佛教禪修傳統:起源與發展

2012 國際研討會論文集

Buddhist Meditative Traditions: Their Origin and Development

莊國彬 主編



法鼓佛教學院特叢 2

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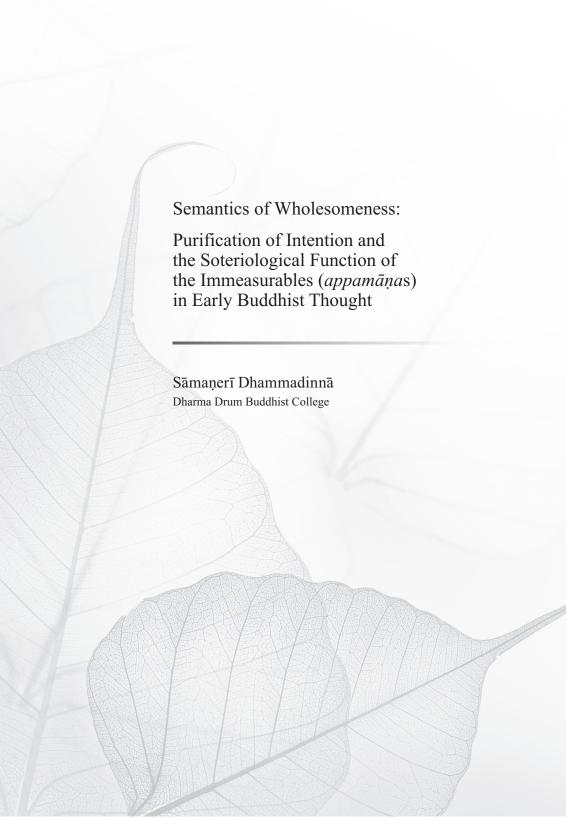
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Abstract

This essay takes up the early Buddhist 'immeasurable' meditative experiences and mental qualities, the appamāṇas (Pali; apramāṇas in Sanskrit), to explore how their cultivation relates to the dimension of karma and intention and thereby to progress on the path to liberation. It comprises a first part devoted to philological findings supported by doctrinal analysis, and a second part taking up a few philosophical points. As for the first part, after a brief introduction (I), it starts off with an early Buddhist discourse on this theme preserved in parallel versions in different languages stemming from the Theravada, Sarvāstivāda and Mūlasarvāstivāda reciters' traditions (I.1), and then provides a translated excerpt – from the Tibetan Mūlasarvāstivāda version – of the passage on appamāņa (I.2). It then turns to analyse in more detail the impact of the practice of appamāņa on karma, providing doctrinal confirmation of the finding by Analayo (2009), based on the comparative study of the Chinese Sarvāstivāda version of this discourse, that the three Pali discourses as presently found in the Theravada canon could be the result of a garbling of what originally was a single discourse (I.3). The second part of the essay then continues with some more general philosophical considerations on the characteristics of the appamānas (II): on the notions of intention and purification of intention in early Buddhist philosophy of mind and soteriology, with special reference to the functioning of appamāṇa practice (II.1); and on the link between the conceptual and semantic aspect of appamāņa theory, the practice of meditation, and the soteriological goal at large of gnoseological and moral freedom in early Buddhism (II.2). The discussion then concludes with some final reflections, arguing that the key to the appamāņa (meditative and non-meditative) dynamics is that of a functional exploitation of the mind's 'being intent on' and 'attending to' its contents of experience. This reading relies on the view that mind processes are inherently content-ful and meaning-ful and thus endowed with and determined by a semantic field and characteristic. The appamāṇas furnish the mind's 'intending' and 'attending' with wholesome (kusala)

semantics, thenceforth wholesomely directing will and volition, and, ultimately, karma. In this way the mind's mode of response is gradually transformed with the help of such a 'wholesome intending' itself as its object, content, meaning and concept. The *appamāṇa*s are, thus, means instrumental to the training in and fulfilment of the path factor of right intention (*sammā-sankappa*), with the *appamāṇa* 'concept' and 'experience' functionally intervening on the conceptual and conative levels of intention (II.2). Finally, some conclusions are drawn especially in relation to the main points discussed in the second part of the essay (III).

Keywords

appamāṇa/apramāṇa; brahmavihāra; early Buddhism; experience; intention; kusala; meditation; semantics; wholesomeness

Parts of this study were included in a paper presented at the 2nd International Association of Buddhist Universities Academic Conference, 31 May-2 June, 2012, Mahachulalongkornrajavidyalaya University, Bangkok, with the title "Transcending the Limiting Power of Karma — Early Buddhist Appamāṇas", which was included in a collection of the conference presentations, Buddhist Philosophy & Praxis: Papers Contributed to the 2nd International Association of Buddhist Universities Academic Conference 31 May-2 June, 2012, ed. Dion Peoples, Wangnoi: Mahachulalongkornrajavidyalaya University Press, 2012, pp. 413-437. I am indebted to Bhikkhu Anālayo, David Collins, Giuliano Giustarini, Shi Kongmu, Dawn P. Neal, Bhikkhunī Tathālokā and Alberto Todeschini for feedback on an earlier version. Khristos Nizamis provided especially constructive criticism on the conference paper and a subsequent revised draft; cf. also Nizamis 2012: 182 with note 26, where he points out that "especially in the context of Buddhist studies, there is a common tendency to misinterpret the term 'intentionality' as an abstract noun having the same basic (non-technical) sense as the term 'intention': i.e., 'purpose, goal, aim'", and refers to my conference paper (note 26) as one such an example. In the present study I intend to better explain my previously implicit use of the terminology in question. I also thank Robert Sharf and William Walters for having read the parts of my paper where I argue against their conclusions.

I maintain bodily acts of benevolence towards those venerable ones both openly and in private, I maintain verbal acts of benevolence towards those venerable ones both openly and in private, I maintain mental acts of benevolence towards those venerable ones both openly and in private.1

I. Introduction

In this paper I look at the early Buddhist 'immeasurable' meditative experiences and mental qualities, the appamāṇas, to explore how their cultivation relates to the dimension of karma and intention and thereby to progress on the path to liberation as understood in early Buddhist discourse.2

The immeasurables, also known as 'Brahmās' abodes' (brahmavihāras), can be briefly defined as mental conditions and meditative exercises that Buddhist texts describe as 'expansive', 'growing great', 'immeasurable' (or 'boundless', 'limitless'), and directionally all-encompassing in (mental) space on the basis of (a) the type of mind state subjectively experienced by the practitioner upon practicing them, and (b) the notion that their cultivation, under certain specific conditions, may be able to lead to a state where the limiting and constrictive impact of certain tendencies and habit patterns of the mind (that is to say, 'karma') is first temporarily transcended and then eventually superseded.

¹ MN 61 at MN I 206,21: tassa mayham ... imesu āyasmantesu mettam kāyakammam paccupaṭṭhitaṃ āvī ceva raho ca, mettaṃ vacīkammaṃ paccupaṭṭhitaṃ āvī ceva raho ca, mettam manokammam paccupaţţhitam āvī ceva raho ca.

² I use Pali terminology as I take the four main Pali Nikāyas as my main source representative of the early Buddhist teachings in that they are the most completely preserved literary corpus. The broader textual basis I consider as witnessing the earliest phases of transmission of the Buddhist teachings includes their counterparts in the Chinese Agamas and the corresponding material extant in Sanskrit fragments and in Tibetan translation. Unless dealing with particularly noteworthy differences or controversial points related to my main theme, I do not give in each and every case reference to extant parallels in Sanskrit, Chinese, Tibetan, etc., which would make footnotes and text-critical remarks grow beyond the scope of feasibility.

In summary, the early Buddhist texts indicate that the soteriological characteristics of these meditative exercises are:

- (a) their relationship to the gradual path, and to the dimensions of ethical purification, intention and karma;
- (b) the need to develop them in conjunction with the factors of awakening (bojjhangas);
- (c) the use of this practice as a platform for insight and thereby for the realisation of awakening.

Elsewhere I have analysed in some detail the latter two aspects, looking into the meditative dynamics of the *appamāṇa*s from the point of view of their soteriological implications; I have also discussed the impact of *appamāṇa* meditation on the possibility of spiritual growth from stream-entry onwards to the higher levels of awakening.³ With this present paper, I focus especially on the first characteristic (a), which covers the ethical factors of the *appamāṇa*s as well as their relation to the gradual path and to purification of intention.

At the outset of my presentation I should offer a terminological clarification with regard to the use I make henceforth of the category of 'intention', and also, implicitly, of the related notion of (mental/meditative) 'object' and 'perceptual content', i.e., what one 'intends', 'inclines' and 'attends' to.

For now suffice it to briefly point out that the implications of the categories of 'intention' as well as 'intentional' and of the cluster or complex of 'intentionality' that I take as my point of reference are the ones that emerge, both implicitly and explicitly, from the early Buddhist discourse around the mind, especially the function of *cetanā* and *sañcetanā*, 'volitional, intentional inclination' in their relation to karma and liberation.⁴ The early Buddhist conception of intention and therefore the way the *appamāṇas* function within this particular

³ Martini 2011b.

⁴ For a study of the dynamics of cetanā in the Theravāda tradition cf. Devdas 2008.

framework was not made the object of theoretical reflection in the early Buddhist discourses themselves and thus my usage does not reflect a technical sense in my primary sources. In the discourses there is a wealth of closely interrelated concepts and categories revolving around the area of intention, and a multi-level occurrence of most of the terminology in question.

In the following pages I attempt to describe in some detail the actual dynamics of what I call the soteriologically directed meditative and non-meditative cultivation of "appamāņa intention", in the hope of providing a case study on the functioning of intention in relation to the function and 'content' of such 'intending' (in this case the immeasurables or appamāṇas). In other words, I look at the soteriological utilisation of the "appamāṇa intention" in the context of the early Buddhist path to liberation.

'Intentionality' is an ancient technical term of Western philosophy that dates from medieval Scholastic and was resuscitated by Brentano in the nineteenth century, and then after him by Husserl, to be subsequently developed by many others. For my present purposes, I limit myself to pointing out that from the point of view of the theory of early Buddhist meditation, a clear theoretical distinction should be made in phenomenological thought between:

- (1) 'intention' with the sense of intent, purpose, etc., implicated with 'will', 'volition' (and hence action, karma), which fits more closely with the sense of cetanā and sañcetanā (as connected with volitional or karmically productive formations, the sankhārās and karma); and
- (2) 'intentionality' with the strictly phenomenological sense of the quality of directedness of consciousness towards; the about-ness of consciousness; consciousness-of; the bestowal of sense and meaning upon and thus the meaningful constitution of the objects of consciousness, which relates to a cluster of interrelated mental processes,

seems to me not to be stringently applicable. Interestingly, in contem-

porary phenomenological discussion the extent to which intentionality can be identified with consciousness, arriving in certain cases at stating that the two are indistinguishable, has also become a point of philosophical discussion.⁵ From the standpoint of the early Buddhist conception of the mind, notably, the complex of 'intentionality' directly conditions the forming of 'intention', and then again once a certain intention comes thus to be formed, and action is performed (at the mind level to begin with), the intentional conditioning in question is fed and reinforced by the very fact of having felt, cognised and acted in that particular way.

Thus although in what follows I typically (and experimentally) use the word 'intentional' as an adjective of 'intention', distinguished from the technical phenomenological sense, and at times refer to the complex of the 'intentional' (in the phenomenological sense) and of 'intentionality' (as an abstract nominal derivative of the adjective 'intentional'), such a clear-cut distinction between the purposivevolitional sense of (1) and the strictly phenomenological sense of (2) does not appear to apply to the early Buddhist understanding of mind and meditative processes. Here the consciousness-of and attendingto aspect of intention and the sense of volition and purpose are part of a dynamic process where the volitions/purposes that have been formed and acted out then fall back onto and feed back to consciousness itself. The two levels, of intention (1) and of intentionality (2), are implicitly interrelated in early Buddhist analysis. Just to mention one example, an all-important characteristic of Buddhist mental cultivation

⁵ This is for example the position of Sartre. For a brief overview of the history of phenomenology, and of the diverging philosophical positions on consciousness, intentionality, intention, consciousness and intentionality, etc., a convenient resource are the relevant entries in the Stanford Encyclopedia of Philosophy (URL: http:// plato.stanford.edu). Space and subject limitation does not permit me to discuss possible points of contact between the early Buddhist notions of intention and consciousness and Western thought, either phenomenological or analytical. Nizamis 2012 proposes a phenomenological perspective upon early Buddhist thought, arguing that the presence of subjective intentional consciousness (even in the case of Buddhas and arahants), is presupposed by the discourses and plays a crucial role for the very possibility of Buddhist truth and practice.

is that it leads to mastery of the mind, in the sense of deciding the sort of thoughts one actually wants to think. Such a type of mastery is closely connected to the analysis of the way thoughts that are frequently attended to and thought about produce a corresponding inclination of the mind.⁷

A full account of the early Buddhist philosophy of the mind and philosophy of action – and studies of the relevant terminology – certainly fall outside the scope of the present paper, let alone a comparative approach vis-à-vis classical, modern and contemporary philosophical discourse on intention and intentionality. Here I do not myself subscribe to any particular philosophical position on this matter, albeit taking note that such characterisations also surface in contemporary philosophical discourse on consciousness. It seems to me safe to state that intention in early Buddhist thought is an enacted (i.e., marked with a practical characterisation, which in the full philosophical sense includes a moral aspect) phenomenon. I will come back to these points in the course of this study.

In early Buddhist thought, purity, clarity of mind, and a non-superficial ethical integrity proceed in parallel, to the extent that these qualities depend on each other for their respective maturation. Thus to me the question of the appamāṇas is also a question of how ethical purification, tackled from the particular standpoint of appamāṇa practice, affects and reflects progress on the higher stages of the gradual path to liberation. In short, by 'ethical' I refer to something intimately connected to the domain of intention. It is important to keep in mind here that Early Buddhist philosophy of mind is entirely soteriologically oriented. The soteriological perspective is in turn built on an

⁶ MN 20 at MN I 122,2: yam vitakkam ākankhissati tam vitakkam vitakkessati, yam vitakkam nākanhissati na tam vitakkam vitakkessati; for the Chinese parallel see Anālayo 2011a: 142.

⁷ MN 19 at MN I 115,21: yaññadeva ... bhikkhu bahulamanuvitakketi anuvicāreti tathā tathā nati hoti cetaso; for Chinese and Sanskrit parallels see Anālayo 2011a: 139. Cf. also SN at SN II 67,1 translated below. p. 58.

intertwined notion of the theoretical, the practical and the aesthetic. Purification of intention is thus a purification which entails a gradual removal of the deep-seated causes of wrong intention. Such a removal is in fact indissolubly linked to a progressive refinement of right view (sammā-ditthi). This applies both to the spiritual process leading to gaining right view and to the continued path that unfolds once, by dint of stream-entry, eradication of wrong view has been attained by a noble disciple. In this connection, it would be possible to apply the phenomenological concept of 'intentionality'. This would now be quite a different level of analysis and theorisation, connected with the first level (1) defined above in terms of the analysis and theorisation of 'intention' ($cetan\bar{a}$). This would be a higher and broader order of discussion that encompasses, assimilates into itself, and gives a new level of interpretation to the (volitional) phenomenological concept of 'intention'. However, such an order of discussion falls outside my present concerns here.

I.1 The 'Discourse(s) on Karma and the appamāṇas'

I take as a point of departure an early Buddhist discourse that has been preserved in parallel versions stemming from the Theravāda, Sarvāstivāda and Mūlasarvāstivāda reciters' traditions.

The sequence of instructions delivered in the discourse stipulates an important correlation between training in clear comprehension and purification of intentions through the gradual path and the *appamāṇa* practice of a noble disciple, hence suggesting the particular perspective I have chosen for my presentation.

I base my understanding of the 'Discourse(s) on karma and the *appamāṇas*', philologically, on a comparative evaluation of the different extant versions, and, philosophically, on a close reading of the different components of the discourse. The titles of the parallel versions differ; therefore for the sake of convenience in this paper I use the heading "Discourse(s) on karma and the *appamāṇas*" with reference to the main topic and teachings of the discourse(s) in question.

The parallel versions are:

- 1-3) The two 'Discourse(s) on intentional [actions]' or 'Discourse(s) on the intentional' (Sañcetanika-suttas, AN 10.206 and AN 10.207) and the 'Discourse on the body made of deeds' (Karajakāva-sutta, AN 10.208), at present consecutively located in the Karajakāyavagga of the Anguttara-nikāya of the Theravādins. 8 Anālayo (2009a: 13) has shown that these three discourses probably "were interrelated during oral transmission", for "in fact the Chinese and Tibetan versions are parallels to all three", suggesting that "the way the Karajakāya-sutta and the Sañcetanika-suttas have been preserved in the Pali canon could be the result of a garbling of what originally was a single discourse".9
- 4) The 'Discourse on intention' (思經, MĀ 15), presently located in the second division of the Chinese Madhyama-āgama, a collection generally held to stem from a Sarvāstivāda line of transmission.¹⁰ This version is abbreviated: the section on the ten wholesome courses of action that in the two Pali Sañcetanika-suttas (AN 10.206 and AN 10.207) and probably in the originally single Pali discourse (AN 10.206 and AN 10.207 [=Sañcetanika-sutta]) + AN 10.208 [=Karajākaya-sutta]) follows (or followed) the section on the ten unwholesome courses of action is not given in full.
- 5) A complete quotation from the 'Discourse on accumulated actions' (bsags pa'i las mdo) in the fourth chapter of Samathadeva's Abhidharmakośopāyikaţīkā, a source-book collecting extended or complete extracts of the canonical quotations in the Abhidharmakośabhāsya, extant only in Tibetan translation and

⁸ Alternative title in Woodward 1936: 192: "The Brahma-moods".

⁹ Cf. also Bodhi 2012: 1858 note 2185 (here the discourses are numbered as 10.217-219).

¹⁰ MĀ 15 at T I 437b28. On the school affiliation of this *Madhyama-āgama* preserved in Chinese cf. the references in Analayo 2011a: 7 note 64 and Bingenheimer 2013: xvf. According to Chung and Fukita 2011: 12f the current consensus on the Sarvāstivāda origin of the Chinese Madhyama-āgama cannot be considered established, a position that is critically reviewed by Analayo 2012a: 516f.

belonging to the Mūlasarvāstivāda tradition.¹¹ This version is abbreviated at the same point as the Chinese parallel (MĀ 15), i.e., it does not have an exposition of the ten wholesome courses of action.¹²

Notably, the different traditions of reciters have attached to the transmitted discourses titles that feature the related notions of intention (AN 10.206 and AN 10.207, MĀ 15, *Abhidharmakośavyākhyā*) or of accumulation of actions (*Abhidharmakośopāyikaṭīkā*) or of a 'body of action' deriving from one's own previous deeds (AN 10.208).

Śamathadeva introduces the discourse quotation as extracted from the 'Discourse on accumulated actions' (bsags pa'i las mdo). 13 The underlying Sanskrit title could be literally reconstructed as *Upacitakarma-sūtra, with bsags pa most likely rendering upacita or an equivalent term. The title takes its cue from the discourse's presentation of the maturing of the fruits of actions that have been (done and) accumulated. The canonical quotation in the Abhidharmakośabhāṣya taken by Śamathadeva as his point of departure gives the title as Samcetanīya-sūtra, a title which is likewise supplied by the Abhidharmakośavyākhyā. 14 This Sanskrit form in turn

¹¹ Q 5595 at tu 270a3 or Si 161 at 577,2. On the affiliation of the *Abhidharmakośopāyikāṭīkā* cf. Sakurabe 1969: 38f, Waldschmidt 1980: 141f, Enomoto 1984: 98 and 107 note 40 and id.: 1986: 22, Mukai 1985, Honjō 1985: 63f and id.: 1987, Schmithausen 1987: 338, Mejor 1991: 63f, Skilling 1997: 99f and 136 note 107, Skilling and Harrison 2005, Chung 2008: 11f and 26, and Martini 2012: 51f.

¹² The Pali versions have long been available in the Pali Text Society's English translation by Woodward 1936: 189f and in a more recent rendering by Nyanaponika and Bodhi 1999: 256f and now in Bodhi 2012: 1535f (here the discourses are numbered as 10.217-219). A translation and study of the *Madhyama-āgama* parallel has recently been offered by Anālayo 2009a (republished with minor modifications in id. 2012b), and I have published a complete translation of the discourse extract in Śamathadeva's *Abhidharmakośopāyikāṭīkā* as a separate article, Martini 2012.

¹³ Q 5595 at tu 270a3 or Si 161 at 577,2. Honjō 1984: 68 suggests to read the title of the discourse quotation as given by Śamathadeva as *bsags pa'i > las< mdo*.

¹⁴ Abhidharmakośabhāṣya ed. Pradhan 1975: 237,18. cf. Honjō 1984: 68f no. 81, transl. of Xuanzang's (玄奘) Chinese version in de la Vallée Poussin 1924/III: 136;

corresponds to the title assigned to the two Pali Sañcetanika-suttas in the Burmese and Ceylonese editions. 15 In addition to this, the expression sañcetanika kamma appears in the opening statement of both Sañcetanika-suttas, as well as in the identical passage of the closely related Karajakāya-sutta. 16 The Madhyama-āgama parallel has 'Discourse on intention' (思經), which equally emphasises the aspect of intention.

Closely related to the discrepancy in the titles, and probably accounting for the one given in the Abhidharmakośopāyikatīkā, is a major difference found between the discourse versions (Theravada Anguttaranikāya, AN 10.206, AN 10.207 and AN 10.208, and Sarvāstivāda Madhyama-āgama, MĀ 15) which can also be found in the discourse quotation in the Abhidharmakośavyākhyā of the Sarvāstivādins as compared to the quotation in the Abhidharmakośopāyikātīkā of the Mūlasarvāstivādins, in that only the former group of texts explicitly qualify actions as being intentional (or unintentional), while the latter texts are silent on the subject.¹⁷ Thus, judging from this difference,

Abhidharmakośavyākhyā ed. Wogihara 1932-1936: 400,9 and 400,20, cf. also the Tibetan rendering in D 4092 at ngu 51a6 and 51b1 or N 154 at 61a6 and 61b1: ched du bsam par bya ba'i mdo.

¹⁵ AN 10.206 at AN V 292,1 and AN 10.207 at AN V 297,14 (title from B^e and $C^e;\,E^e$ does not provide any title, cf. Analayo 2009a: 1 note 1).

¹⁶ AN 10.206 at AN V 292,1, AN 10.207 at AN V 297,14 and AN 10.208 at AN V 299,11: nāham bhikkhave sañcetanikānam kammānam katānam upacitānam appaţisamviditvā vyantibhāvam vadāmi.

¹⁷ Cf., e.g.: sañcetanikānam kammānam katānam, "intentional actions that have been undertaken" (AN 10.206 at AN V 292,1, AN 10.207 at AN V 297,14 and AN 10.208 at AN V 299,11) and tividhā kāyakammantasandosavyāpatti akusalasañcetanikā, "threefold is the defiling fault of intentional unwholesome bodily action" (AN 10.206 at AN V 292,6, AN 10.207 at AN V 297,19; passage missing in AN 10.208), etc.; 故作業, "deeds performed intentionally" (MĀ 15 at T I 437b26) and 身故作 三業, "three intentionally-performed bodily deeds" (MĀ 15 at T I 437b28), etc.; samcetanīyam karma kṛtvā (Abhidharmakośavyākhyā ed. Wogihara 1932-1936: 400,9) and samcintya (ed. reads: samcimtya) trividham karma kāyena karma karoti (Abhidharmakośavyākhyā ed. Wogihara 1932-1936: 400,11); cf. also the Tibetan rendering ched du bsams nas lus kyi las rnam pa gsum byed cing (D 4092 at ngu 51a7 and 51b5 or N 154 at chu 61a7). Here and throughout translations of passages from MĀ 15 are with minor modifications after Analayo 2009a.

it would seem that the Mūlasarvāstivāda recension – as witnessed by the *Abhidharmakośopāyikāṭīkā* quotation in its Tibetan translation – is unique vis-à-vis both the Theravāda and the Sarvāstivāda transmission lineages as far as the absence of this particular terminology is concerned.¹⁸

Other significant differences in sequence and content between the discourse versions can be seen in the following table.

Table 1: Significant Differences among the Parallel Versions of the 'Discourse(s) on Karma and the *appamāṇas*' ¹⁹

AN 10.206 & AN 10.207	MĀ 15 & Abhidharmakośopāyīkāṭīkā	AN 10.208
karmic retribution ↓ making an end of dukkha ↓	karmic retribution ↓	karmic retribution ↓ making an end of dukkha ↓
10 unwholesome actions	10 unwholesome actions	
exposition of 10 unwholesome actions	exposition of 10 unwholesome actions	
evil rebirth repetition of the above pattern for the 10 wholesome actions	appamāṇas ↓ fruits of appamāṇas	appamāṇas ↓ fruits of appamāṇas

¹⁸ For definitions of the terms *sañcetanika* and *upacita* in the *Manorathapūraṇī*, the commentary on the *Aṅguttara-nikāya*, cf. Mp V 76,9 and 76,11 respectively. On *saṃcetanīya-karma* in general in the context of the Sarvāstivāda doctrine of karma cf., e.g., Dhammajoti 2007: 539f [§14.3] and 542f [§14.4].

¹⁹ Adapted from Analayo 2009a: 13 table 1.

As mentioned above, philological inspection and comparative study strongly suggest that the three Pali discourses – and evidently the Chinese and Tibetan parallels to the Karajakāya-sutta – stem from an original single discourse (Anālayo 2009a). The most noteworthy signs of (a) transmission garbling of the Pali Sañcetanika-suttas and (b) transmission interrelatedness of the other versions are the following:

- 1. The doctrinally aberrant statement on the impossibility of reaching the end of dukkha unless the whole of karma has been experienced as found in the three Pali discourses is formulated differently in the Chinese and Tibetan parallels.²⁰
- 2. The loss of the section on the ten unwholesome actions in the Karajakāva-sutta.
- 3. The sudden introduction, in the Karajakāya-sutta, of a reference to a 'noble disciple' worded in terms of "but that noble disciple ...", which would require such a noble disciple to have been already introduced in the preceding part of the discourse.²¹ This reference to "that noble disciple ..." reads out of place also because the process leading to the condition of having become "in this way free from covetousness, ill-will and delusion ..."22 has not been previously expounded. The wording of the Tibetan and Chinese parallels ("a noble disciple" and "that well-taught noble disciple ...")²³ agrees with that of the Pali Karajakāya-sutta, but, unlike the Pali discourse, in their case the process of purification of a noble disciple has been thoroughly explained through the preceding exposition of the abandonment of the ten unwholesome actions, culminating in

²⁰ I shall not repeat here the discussion and conclusions reached by Anālayo 2009a.

²¹ AN 10.208 at AN V 299,16: sa kho so ... ariyasāvako. With regard to the Pali version, Woodward 1936: 193 note 1 remarks that "[a]pparently all this is borrowed from some other sutta, for it is introduced without apparent reason thus suddenly. Below we have 'that young man [kumāro]'".

²² Evam vigatābhijiho vigatavyāpādo asammūļho, AN 10.208 at AN V 300,17.

²³ O 5595 at tu 271b8: 'phags pa nyan thos and MĀ 15 at T I 438a: 彼多聞聖弟子.

the abandonment of the last set of them, the mental ones.²⁴ Further, the Pali *Sañcetanika-suttas* have additionally preserved an exposition of the ten wholesome actions (although there, as we have seen, the section on *appamāṇa* practice starting with the phrase "but that noble disciple ..." is missing).²⁵

4. The placement of the *Karajakāya-sutta* in the Tens of the *Aṅguttara-nikāya* is apparently unsupported, in that in its present form the discourse does not include any aspect or enumeration related to the number ten. If the discourse had indeed lost the exposition on the ten unwholesome actions, as indicated by the abrupt shift discussed above (3) and confirmed by comparison with the

²⁴ Cf. also Q 5595 at tu 271b8: lus kyi mi dge ba'i chos rnams spong zhing lus kyis (D reads: kyi) dge ba'i chos rnams sgom par byed do, ngag dang yid kyis (D reads: kyi) mi dge ba'i chos rnams spong zhing ngag dang yid kyis (D reads: kyi) dge ba'i chos rnams sgom par byed do, "he abandons unwholesome bodily factors and develops wholesome bodily factors; he abandons unwholesome verbal and mental factors and develops wholesome verbal and mental factors ... free from enmity, unsurpassed, free from ill-will"; and MĀ 15 at T I 438a3: 捨身不善業. 修身善業. 捨口, 意不善 業. 修口, 意善業 ... 如是具足精進戒德, 成就身淨業, 成就口. 意淨業, 離恚離諍, 除去 睡眠、無調、貢高. 斷疑, 度慢. 正念正智, 無有愚癡, "he leaves behind unwholesome bodily deeds and develops wholesome bodily deeds, he leaves behind unwholesome verbal and mental deeds and develops wholesome verbal and mental deeds ... being endowed with diligence and virtue in this way, having accomplished purity of bodily deeds and purity of verbal and mental deeds, being free from ill-will and contention, discarding sloth-and-torpor, being without restlessness (adopting the Yuan 元 and Ming 明 variant reading 掉 instead of 調) or conceit, removing doubt and overcoming arrogance, with right mindfulness and right comprehension, he is without bewilderment".

²⁵ Anālayo 2009a:11 summarises: "the way this sentence is formulated suggests that a loss of a piece of text has taken place, creating a lacuna that can be filled with the help of the parallel versions. In the Chinese and Tibetan counterparts, the initial statement on karmic retribution is illustrated through a detailed exposition of the ten unwholesome actions ... Then these two versions turn to the noble disciple, who abstains from these ten unwholesome actions and develops the *brahmavihāras*. It is at this point that the above-mentioned passage in the *Karajakāya-sutta* seems to fit in, with its reference to 'that noble disciple' who is 'in this way free from covetousness, ill-will and delusion'—the last three of the unwholesome actions—and thus able to engage in the practice of the *brahmavihāras*". It would seem quite likely that this textual loss was due to the dropping of an entire passage that took place in the course of the oral transmission, rather than resulting from a copying mistake.

parallels, this would indicate that at the time of the initial allocation of the discourse in the Anguttara-nikāya the exposition on the unwholesome actions was still present in the text.²⁶

I hope it will become clearer in the course of the following pages, that the restoration of the probable original textual situation of the Pali discourses and the emendation to their opening statement suggested by comparative investigation and by the implications of the Buddhist conception of karma, find further support through closer investigation of the purifying role of the appamānas – prepared by the gradual training in wholesomeness - in transcending the limiting power of karma ²⁷

In what follows, I translate the appamāņa sequence in the 'Discourse(s) on karma and the appamāṇas'as found in the Tibetan parallel, noting only significant discrepancies between the different versions directly relevant to my main theme.

I.2 Translation of the appamāṇa Sequence²⁸

"Furthermore, monks, a noble disciple abandons unwholesome bodily factors and develops wholesome bodily factors; he abandons unwholesome verbal and mental factors [272a] and develops wholesome verbal and mental factors:²⁹

²⁶ Cf. Anālayo 2009a: 11: "[i]t is noteworthy that precisely at the point where the Karajakāya-sutta affirms that to make an end of dukkha requires experiencing karmic retribution, a rather substantial loss of text appears to have taken place. This, together with the absence of such a statement in the parallel versions, makes it quite probable that this statement is also the outcome of some error during transmission".

²⁷ Cf. Schmithausen 2013 for a study of the original meaning of the kusala/akusala (Skt. kuśala/akuśala) pair of terms from early Buddhism to early Yogācāra, including a comprehensive survey and critical evaluation of previous scholarship.

²⁸ The translated extract goes from Q 5595 at tu 271b8 to 272b5 or Si 161 at 580,16 to 582,10 [based on D 4094 at ju 238a2 to 238b5] (with variant readings noted ibid.: 738).

²⁹ Rather than mentioning bodily, verbal and mental factors (chos rnams, Skt. dharmas), MĀ 15 at T I 438a3 refers to bodily, verbal and mental deeds (業), a phrasing that is used in the Madhyama-āgama discourse as well when the

With a mind imbued with benevolence, free from enmity, unsurpassed, free from ill-will, vast, all-pervasive, immeasurable, well-developed, he dwells pervading one direction, and likewise the second, likewise the third, likewise the fourth [direction], the quarters above and below, he dwells pervading the whole world with a mind imbued with benevolence, free from enmity, unsurpassed, free from ill-will, vast, all-pervasive, immeasurable, well-developed.³⁰

[He should then] reflect in this way: 'Formerly, my mind was not developed, it was small, [whereas] in this way now my mind has become immeasurable and well-developed'. Monks, for the mind of a well-taught noble disciple [which has been cultivated in this way] it is impossible to be negligent, [the mind] does not fall [into negligence], it does not abide [in negligence], and becomes beyond measurement.³¹

corresponding Tibetan version speaks of actions (*las*). The text of the Tibetan quotation and the Chinese discourse parallel is abbreviated: the section on the ten wholesome courses of action that in the two Pali *Sañcetanika-suttas* and probably in what was the original single discourse follows (followed) the section on the ten unwholesome courses of action is not found. A detailed exposition of the ten wholesome courses of action is found, e.g., in MN 136 (*Mahākammavibhaṅga-sutta*) and its parallels; the emphasis of this discourse, probably owing to the didactic purpose of its presentation, is more on the karmic consequences of intentional actions than on the underlying mental tendencies and habits that determine intention; for a comparative study of MN 136 cf. Anālayo 2011a: 775f. On the ten wholesome and unwholesome actions and the five precepts cf. Nattier 2002.

- 30 For a standard Tibetan rendering of the formula of pervasion with the four immeasurables cf., e.g., *Mahāvyutpatti* ed. Sakaki 1926: nos. 1508-1509.
- 31 This first part of the review phase of the benevolence radiation in the form of a monk's reflection suggested by the Buddha is found, with differences in wording and details, in the parallel versions: MĀ 15 at T I 438a11: 我本此心少不善修: 我今此 心無量善修. 多聞聖弟子其心如是無量善修, 若本因惡知識, 爲放逸行, 作不善業, 彼不能 將去, 不能穢汗, 不復相隨, "Formerly my mind was narrow and not well-developed, now my mind has become boundless and well-developed.' [When] the mind of that well-taught noble disciple has in this way become boundless and well-developed, if because of [associating with] evil friends [that well-taught noble disciple] formerly dwelt in negligence and performed unwholesome deeds, those [deeds] cannot lead him along, cannot defile [him] and will not further follow [him]"; AN 10.208 at AN V 299,23: so evam pajānāti: pubbe kho me idam cittam parittam ahosi abhāvitam, etarahi pana me idam cittam appamāṇam subhāvitam, yam kho pana kiñci pamāṇakatam kammam, na tam tatrāvasissati na tam tatrāvatitthatī ti, "he knows thus: 'previously this mind of mine was restricted, undeveloped, whereas now this mind of mine is boundless, well-developed. Whatever action has been performed in a limiting way, it neither remains there nor persists there". For other occurrences

Monks, suppose there is a small boy or a small girl³² who has [since birth]³³ developed the concentration of the mind of benevolence.³⁴ Would [later he or she] change into performing actions of body, speech and mind that are evil and unwholesome actions? Or would [he or she] similarly display for a long time actions that are contrary to the Dharma, unbeneficial and [result in] *dukkha* for others?" "It is not so, venerable sir".³⁵

- 32 The Tibetan version's *khye'u dang bu mo* agrees with the Chinese version in mentioning a boy and a girl, MĀ 15 at T I 438a15: 童男, 童女, whereas the Pali version refers only to a boy, AN 10.208 at AN V 300,2: *kumāro*. As pointed out by Anālayo 2009a: 9 note 34, since all versions later on mention a man and a woman, the presence of a boy and a girl fits the context better.
- 33 Cf. AN 10.208 at AN V 300,1: *dahara-t-agge*, "if from his youth (or: boyhood) onwards" (cf. also Mp V 77,22: *daharatagge ti daharakālato paṭṭhāya*) and MĀ 15 at T I 438a15: 生, since "birth".
- 34 Here and below the parallels employ the standard formulation "liberation of the mind through benevolence" (mettācetovimutti, AN 10.208 at AN V 300,2 etc.; 慈心解脫, MĀ 15 at T I 438a19 etc.) rather than "development of concentration of the mind of benevolence", byams pa'i sems kyi ting nge 'dzin sgom par byed pa etc. found in the Tibetan version, which does not seem to occur elsewhere in the Abhidharmakośopāyikāṭīkā outside the present discourse quotation, and would seem to render a Sanskrit equivalent to Pali cetosamādhi-bhāvanā. On appamāṇo cetosamādhi cf. Maithrimurthi 1999: 28f. Dhammajoti 2010: 185 note 39 remarks that "[in the attainment of mettācetovimutti] ... vimutti seems to suggest the type of mental liberation/freedom similar to that obtaining in the case of the eight vimokkhas (Sanskrit vimokṣa)"; for references on the eight deliverances cf. Martini 2011a: 131 note 23.
- 35 The parallels are formulated in a slightly different way: AN 10.208 at AN V 300,2: api nu kho pāpakammam kareyyā ti ... akarontam kho pana pāpakammam api nu kho dukkham phuseyyā ti?, "would he [i.e., the boy] perform any evil action? ... and not performing any evil action, would he experience dukkha?"; MĀ 15 at T I 438a16: 而於後時. 彼身. 口. 意寧可復作不善業耶 ... 自不作惡業, 惡業何由生, "later on, would they [i.e., a small boy or a small girl] still perform unwholesome deeds by body, speech or mind?"... [Given that they] do not perform evil deeds themselves, how could evil deeds arise?". According to the early Buddhist conception, the underlying tendencies to sensual passion and aversion (being both based on sensuality, and thus co-dependent) as well as the other fetters are already present in the case of a newly born baby, even if the infant is not yet capable of conceiving

of pamāṇakatam kammam cf., e.g., DN 13 at DN I 251,7, MN 99 at MN II 207,25 and SN 42.8 at SN IV 322,13 (in the first two cases the Chinese parallels, DĀ 26 at T I 106c17 and MĀ 152 at T I 669c10 do not have the reference to the effect of the appamāṇas on limiting actions, whereas in the third case the parallels SĀ 916 at T II 232b5 and SĀ 2131 at T II 425b29 do refer to the effect of the appamāṇas, cf. Anālayo 2009a: 9 note 35).

"Monks, it is well, it is well. Monks, a man or a woman, whether being a householder or one gone forth, should develop the concentration of the mind of benevolence. Why is that, monks? A man or woman, whether being a householder or one gone forth, ³⁶ once [he or she] has abandoned this body and will be going to the other world, [272b] monks, [he or she] will enter [the next birth] based on a mind which is determined by the mind that depends on the mental quality that conforms to [that particular] mental state.³⁷ Monks, one says: 'With this

the corresponding notions, cf. MN 64 at MN I 433,8. This explains why the young children of the example, who are not considered as pristinely 'innocent', would still need to develop meditation on benevolence etc. and purify themselves so as to become incapable of evil deeds.

³⁶ The Chinese version agrees with the Tibetan in mentioning "if that man or woman, at home or gone forth" (若彼男女在家, 出家, MĀ 15 at T I 438a18), whereas the Pali version only speaks of "a man or a woman" (itthiyā vā purisena vā. itthiyā vā ... purisassa vā, AN 10.208 at AN V 300,8). The presentation of the Tibetan and Chinese versions from this point on shifts from rebirth for a practicing man or woman in general to prospects of progress on the path for monastics, as noted by Anālayo 2009a: 9 note 35.

³⁷ Besides the difference noted above (no mention of monastics), compared to the other two versions AN 10.208 at this point features a significant variation in wording. The whole passage, AN 10.208 at AN V 300,7, reads: bhāvetabbā kho panāyam ... mettācetovimutti itthiyā vā purisena vā. itthiyā vā ... purisassa vā nāyam kāyo ādāya gamanīyo. cittantaro ayam ... macco. so evam pajānāti: yam kho me idha kiñci pubbe iminā karajakāyena pāpakammam katam, sabban tam idha vedanīyam, na tam anugam (with various ms. variant readings in Ee) bhavissatī ti, "indeed, monks, the liberation of mind by benevolence should be developed by a man or a woman. A man or a woman cannot take their body along with them and depart [from this world]. ... this mortal [life] is but an intermediate mental state. He knows thus: 'whatever evil actions I performed before with this physical body, their results will be experienced here and will not follow me". After this, the Pali and all versions present the statement of the leading to or the certainty of the attainment either of non-return or of the highest, cf. AN 10.208 at AN V 300,12: evam bhāvitā kho ... mettā cetovimutti anāgāmitāya samvattati, idha paññassa bhikkhuno uttarim (Be: uttari) vimuttim appaţivijjhato, and MĀ 15 at T I 438a22: 若有如是行慈心解脫無 量善修者, 必得阿那含, 或復上得, "if liberation of the mind through benevolence has become boundless and well-developed like this, certainly non-return will be attained, or else that which is even higher". The interpretation of the Pali passage is particularly difficult due to the ambiguity of the phrase that I provisionally render with "this mortal [life/being] is an intermediate state of mind" (rendered by Nyanaponika and Bodhi 1999: 269 as "mortals have consciousness as the connecting link" and by Bodhi 2012: 1542 as "[m]ortals have mind as their core"), and it presents philosophical implications (interim existence or antarabhāva, rebirth consciousness and consciousness continuum or bhavaiga, etc.) that go beyond the

body of mine formerly I performed evil, unwholesome actions, that have been accumulated. With regard to all that has become accumulated, let it be experienced [now] and not be experienced further at the time of birth'.38

Monks, if at the present time one is [thus] endowed with the concentration of the mind of benevolence, he will directly know the state of

scope of what is feasible in annotation (for a recent study of the antarabhāva dispute among Abhidharma traditions cf. Qian 2011). Theravada commentarial explanations of the expression cittantaro are found in Mp V 77,25. Bodhi's 2012: 1542 translation quoted above (as "[m]ortals have mind as their core") follows the second gloss given by the Manorathapūranī, atha vā citteneva antariko, which he interprets to mean "or their interior is due to mind". Mp V 78,3 on AN 208 at AN V 300,11 further explains: sabbam tam idha vedaniyan ti ditthadhammavedaniyatthānavasena vuttam and na tam anubhavissatī ti mettāya upapajjavedaniyabhāvassa upacchinnattā upapajjavedaniyavasena na anugatam bhavissatī ti idam sotāpanna-sakadāgāmiariyapuggalānam paccavekkhaṇam veditabbam, "it will all be experienced here' is said with regard to karma that will be experienced in this present existence; 'it shall not follow one along' means that with regard to what should be experienced in the next existence, it will not come about in the future, because the experiencing in the next existence has been cut off through the practice of benevolence: This passage has to be understood as a reflection made by a noble person who is a stream-entrant or a once-returner". With different degrees of abridgement for the development of compassion, sympathetic joy and equanimity, the three versions display the same pattern of variation noted here and in the notes below.

38 The aspiration to experience the fruits of unwholesome actions resulting from previous negligence entirely now and not in a later world is also found in MĀ 15 at T I 438a21: 比丘應作是念: '我本放逸, 作不善業. 是一切今可受報. 終不後世', "monks, you should reflect like this: 'Formerly I was negligent and performed unwholesome deeds. Let the fruits of these be experienced entirely now, not in a later world!"". The direct expression of any aspiration is completely absent from AN 10.208, probably due to a textual loss on the side of the Pali version, cf. also Analayo 2009a: 9 note 35. A comparable statement is, however, found later on in the Pali text, in the form of a further review phase of the practice of benevolence, worded indirectly as a post-meditative reflection, AN 10.208 at AN V 300,10: so evam pajānāti: yam kho me idha kiñci pubbe iminā karajakāyena pāpakammam katam, sabban tam idha vedanīyam, na tam anugam bhavissatī ti, "he knows thus: 'whatever evil actions I performed before with this physical body, all their results will be experienced here and will not follow me". Cf. a similar statement found in Th 81 at Th 12,21: yam mayā pakatam pāpam pubbe aññāsu jātisu, idh' eva tam vedaniyam, vatthu aññam na vijjati, "whatever evil has been previously done by me in other births, it is to be felt here and now, as there exists no other occasion". After the aspiration (present only in the Tibetan and Chinese parallels and specifically addressed to monastics, cf. note 36 above and table 2) follows in all three versions a statement of the certainty of non-return or of the highest goal (Tib. bla na med pa'i chos, Chin. 復上, Pali uttari vimutti).

non-retrogression³⁹ or the highest Dharma. Therefore a well-taught noble disciple, having abandoned evil and unwholesome bodily [actions], develops wholesome bodily actions, having abandoned evil and unwholesome verbal and mental [actions], develops wholesome verbal and mental actions.

By [developing] in sequence one after the other that which is called a 'mind imbued with compassion, [a mind imbued with] sympathetic joy and [a mind imbued with] equanimity', monks, one who has done so is endowed with the concentration of the mind of equanimity and will directly know the state of non-retrogression or the highest Dharma''.

I.3 The appamāņas and Karma

In addition to comparative philological evidence, the soteriological principles and dynamics underpinning the individual components of

³⁹ The directly knowing the state of not being subject to retrogression, i.e., the attainment of irreversibility, phyir mi ldog par gnas ... so sor rig par byur (D reads: gyur) is more commonly found as the Tibetan literal counterpart to Sanskrit avaivartika or avinivartanīya, whereas the non-returner (anāgāmin), the third type of noble being in the scheme of the four levels of awakening according to early Buddhist texts, is literally translated as phyir mi 'ong ba, cf., e.g., Mahāvyutpatti ed. Sakaki 1926: no. 1014. In the present passage the Pali and Chinese versions speak of leading to the attainment of the state of non-return, anāgāmitāya saṃvattati (AN 10.208 at AN V 300,13 and 301,15), and of the certainty of attaining it, 必得 阿那含 (M $\bar{\mathrm{A}}$ 15 at T I 438a23 and 438b9), respectively. An epithet related to the irreversibility of a non-returner spoken of in the Tibetan version occurs, e.g., in the Mahāparinirvāna-sūtra, cf. ed. Waldschmidt 1950: 166, § 9.12 (Sanskrit): anāgāmy anāvṛttidharmā; DN 16 at DN II 92,24 (Pali): anāvattidhammo; Waldschmidt 1950: 167, § 9.12 (Tibetan): mi 'byung ba'i chos nyid 'gyur. Non-return qualified as an irreversible condition (mi ldog pa'i chos can phyir mi 'ong ba zhes bya), which is a distinctive sign of those who have abandoned the five lower fetters, is found, e.g., in another discourse quotation in the Abhidharmakośopāyikātīkā, in a standard presentation of the four types of (noble) individuals, Abhidharmakośopāyikātīkā, Q 5595 at tu 20a2 or Si 161 at 41,17, parallel to SĀ 61 at T II 15c14), Q 5595 at tu 21a5 or Si 161 at 44,3. Thus compounds such as anāvartika or *anāvrttika (underlying the rendering phyir mi ldog par gnas) and anāvartikadharma or anāvrtti(ka)dharmin etc. (underlying the rendering phyir mi ldog pa'i chos can) adopted by Samathadeva to designate a non-returner chiefly from the standpoint of irreversibility (phyir mi ldog par gnas, and especially phyir mi ldog pa'i chos can) are part of standard qualifications of an anāgāmin featuring across the different early Buddhist textual traditions.

the sequence of the discourse(s) - as documented in full by the Chinese and Tibetan versions and by the restored single Pali discourse – are so closely interrelated that it would make much practical sense if these components had been originally conceived and taught as part of a unified instruction, i.e., if they were delivered in the course of a single occasion, and accordingly recorded in one discourse.

The opening reflection on actions, purification of intention and the possibility of spiritual emancipation, followed by an exposition on the ten unwholesome deeds, which, once having been abandoned, properly prepare the mind for the practice of the appamāṇas. 40 and eventually the certainty of the attainment of either non-return or final liberation by dint of this practice, reflect an integrated perspective of ethics and liberation.

The process of purifying and reshaping karma by means of increasingly pure moral conduct (mirroring, in turn, purification of intentions) would progressively erode unwholesome mental tendencies and reactions that lead to compulsive (re-)generation of karma and to saṃsāric patterns of reactivity. Karma includes chiefly mental intentions and any ensuing actions performed by body, speech or mind. The ripening of the results of intentions and actions is then subject to contextual conditions that fall outside the full control of the individual. Therefore any liberating 'opening' can only be situated in a new intentional response given to experience by way of the six senses, which also comprises the present effects of one's own and others' actions. Such a response includes the possibilities of changing the direction of one's intention upon becoming aware of any unwholesomeness that may have arisen or else of continuing to act according to already present wholesomeness, 41 as per the division of rightly directed effort

⁴⁰ In addition to the ten unwholesome actions, AN 10.206 and AN 10.207 have an exposition on the ten wholesome actions, cf. table 1.

⁴¹ The Abhidharma traditions developed different and in many respects diverging interpretations regarding the definition, functioning, propagation and moral weight of intention and mental karma, with the Sarvāstivādins developing a distinction between 'informative' (vijñapti) and uninformative (avijñapti) karma, etc. Given the purposes and source materials of my presentation, I do not take into account these

(sammā-vāyāma) into four great endeavours or strivings (padhānas), that are in turn related to the cultivation of wholesome, spiritually focused desire (chanda) as well as to the roads or pathways to spiritual power (iddhipādas).⁴²

In the case of the instruction of the 'Discourse(s) on karma and the appamānas', the latter are developed on the basis of a mental condition free from the five hindrances. This process of mental purification is thereby further enhanced, since with the absence of mental hindrances – and eventually of the latent tendencies on which they are based – no unwholesome reaction can have a chance to come about. This is because the practice impinges on the arising of craving and unwholesomeness as the connective tissue, so to speak, between the senses and consciousness. Thus 'perceptive habituation' conditioned by reiterated development of appamāna mental states 'imitates' and foreruns, experientially, the ideal condition of a free mind, expressing only wholesome responses and avoiding unwholesome intentions and reactions. Through such type of training, the roots of the mind's tendencies to generate deluded karma are deflated from within. On this understanding, a sense of moral freedom becomes apparent, and sets the working of appamāna practice quite beyond the narrow scope of Cognitivism or cognitive science. I return to these philosophical and moral implications later on in my presentation.

Coming back to the training instruction of the 'Discourse(s) on karma and the *appamāṇas*', this does not seem to point to the type of posi-

later scholastic developments. As far as the early discourses are concerned, a source representative of the attitude to intention is the *Upāli-sutta* of the *Majjhima-nikāya* (MN 56 at MN I 371,23), which makes it clear that greater moral weight is placed on acts of the mind in the sense of their capacity to determine intention and actions, rather than on verbal or physical karma per se, and that an act done without prior intention (*asañcetanika*), such as killing small creatures while walking, cannot be as blameworthy as if one were to do so intentionally (this exposition is given within the context of refutation of the Jain position on the primacy of karma interpreted as resulting acts vis-à-vis karma as a primarily intentional impulse according to Buddhist thought); for a comparative study of the parallel versions of this discourse cf. Anālayo 2011a: 320f.

⁴² E.g., SN 49.1 at SN V 244,1 and SN 51.13 at SN V 268,5.

tivistic or materialistic approach to karma that the initial statement transmitted by the Pali parallels may suggest. In fact, such ideas reflect Jain rather than Buddhist tenets, 43 and they are altogether at odds with the early Buddhist analysis of the functioning of the mind. In contrast, the point at stake in the discourse(s) appears to be more an organic inner work on the unwholesome roots by way of restraint. In conjunction with the development of wisdom, this can then lead to liberation.

The raison d'être of the meditative approach presented by the 'Discourse(s) on karma and the appamāṇas' and the outcome of appamāna practice do not suggest any expiation of karma, in that the 'cure' is of a radical rather than symptomatic nature, being concerned with the cause rather than the fruits. Therefore in addition to comparative evidence and to an assessment of the early Buddhist conception of karma, the proposed restoration of the initial statement of the Pali discourse – that there is no need to experience all results of karma to make an end of dukkha⁴⁴ – is strongly supported by a close inspection of the philosophical and psychological rationale that underpins the 'Discourse(s) on karma and the appamāṇas'. In fact, were it otherwise, the present discourse(s) would contradict the early Buddhist conception of karma, the possibility of emancipation from it,

⁴³ Cf. Anālayo 2009a: 16f with references. On the theme of accumulation of good or else bad karma, Schlieter 2013 offers a reflection on the accumulation of good and bad karma (with karma as a kind of 'heavenly bank account') represented in works on Buddhism, Jainism and other Indian traditions by adopting the metaphors of credit or debt in a bank account and tracks this metaphorical framework back to its roots in early European scholarship under the influence of certain Judeo-Christian preconceptions of moral bookkeeping, sin, and salvation.

⁴⁴ AN 10.206 at AN V 292,4, AN 10.207 at AN V 297,17 and AN 10.208 at AN V 299,14: na tvevāham, bhikkhave, sancetanikānam kammānam katānam upacitānam appaṭisaṃviditvā dukkhass' antakiriyaṃ vadāmi, "yet, monks, I do not say that there is a making an end of dukkha without having experienced [the fruits of] intentional actions that have been undertaken and accumulated" (with variants in Ee and Be reading throughout: appațisamveditvā, cf. Anālayo 2009a: 1 note 2). The passage is also discussed by Vetter 1988: 90, who considers the statement on the need to experience karmic retribution in order to make an end of dukkha as original, thereby interpreting the presence of the immeasurables in AN 10.208 as a purposeful effort "to overcome the power of former deeds", cf. also Anālayo 2009a: 12 note 37.

and a meditative enterprise that the powerful tool of the *appamāṇa*s counters the deep-seated drive towards the generation of unwhole-some karmic intentions. An eminently ethical characteristic – the intention of abandoning the unwholesome and nurturing the wholesome – is continuously evident in all applications of the *appamāṇa*s. This holds for the context of formal meditation, as shown by the 'ethical' content of the review phase of the 'Discourse(s) on karma and the *appamāṇas*', as well as for activities outside of it.

Interestingly, a discourse that has several elements in common with the Sañcetanika-suttas begins with the question of what is (genuine) purity of body, speech and mind vis-à-vis purity based on rituals upheld by some brahmins. 45 The discourse parallels the Sañcetanikasuttas exposition on the three ways in which one is made impure by bodily action, four ways in which one is made impure by verbal action, and three ways in which one is made impure by mental action, followed by their abandonment and the performance of the ten wholesome actions as the ways in which one is instead purified. When a person is endowed with these ten wholesome actions, then no matter what ritualised behaviours are undertaken or not undertaken, the purity is not lost, "because these ten wholesome courses of action are pure and cause purity". 46 In other words, mental purity due to wholesome mental actions is based on non-greed, non-ill-will and non-delusion, rather than ritualised behaviour. As the Karajakāyasutta and its parallels make clear, such ethical purity and clarity of understanding with regard to one's motivations furnish the needed pathway leading from the initial insight gained by the noble disciple with the attainment of stream-entry to the complete fulfilment of non-

⁴⁵ AN 10.176 at AN V 263,1. On bodily, verbal and mental misconduct as three things endowed with which one is to be recognised as a fool cf. also AN 3.2 at AN I 102,1; on having done what is admirable and wholesome, having given protection to those in fear, and having done nothing that is evil, savage or cruel as two things that cause no remorse, and having abandoned the three types of misconduct and whatever else is flawed and unwholesome as leading to heavenly birth cf., e.g., It 30 at It 24,21.

⁴⁶ AN 10.176 at AN V 268,21: ime ... dasa kusalakammapathā suci yeva honti sucikaranā ca.

greed and non-ill-will by reaching non-return as well as the acme of non-delusion with the attainment of arahantship.⁴⁷

A similar progression that highlights the thread between ethical purity and the practice of the path is found in a discourse in the Majjhima-nikāya, the Vattūpama-sutta. This begins with an initial recognition of the presence or absence of mental defilements. Such recognition then leads to the effort to abandon them, followed by a reference to the acquisition of perfect confidence in the three jewels, i.e., the attainment of stream-entry. Then comes concentration based on the happiness derived from such confidence, which is followed by instructions on appamāna radiation (as described in the text excerpt translated above) that in turn leads to insight and eventually to the realisation of final liberation.⁴⁸

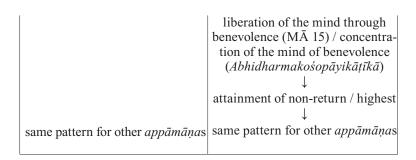
Progress to non-return or arahantship is related as much to meditative attainment as it is to ethical and emotional purification. Remarkably, the content of the 'review phase' of the appamāna radiation according to the instruction of the 'Discourse(s) on karma and the appamānas' (table 2) is of an ethical nature: the practitioner becomes aware of the ethical transformation brought about by appāmāņa practice, in its private implication (abandonment of personal negligence, which is a cause of dukkha for oneself) as well as in its relational and altruistic aspect (one no longer behaves in a way that is not in accordance with the Dharma and causes dukkha to others).

⁴⁷ The fact that in the discourse paralleling the exposition in the Sañcetanika-suttas there is an explanation given of the lower fetter of belief in religious rites and ritualised behaviours as if these were in themselves able to lead to liberation indicates that the teaching is clearly addressed to someone who is not yet a noble disciple (nor, for that matter, a Buddhist disciple as yet, since Cunda, to whom the discourse is addressed, goes for refuge only at the end of the discourse). The perspective of the higher levels of awakening is not mentioned, but as a result of being endowed with the ten wholesome actions, rebirth among devas and among human beings or "any other good destination" is declared, a mundane perspective that dispenses with higher soteriological pursuits that would require irreversible eradication of the unwholesome roots.

⁴⁸ MN 7 at MN I 37,1; on variations in the parallel versions cf. Analayo 2011a: 49f.

Table 2: The appāmāṇa Sequence in the 'Discourse(s) on Karma and the appamāṇas'

AN 10.208	MĀ 15 & Abhidharmakośopāyikāṭīkā	
man or woman	man or woman, at home or gone forth	
all-pervasive radiation ↓	all-pervasive radiation ↓	
review: a) mind qualities (before & after) b) ethical qualities (before & after) ter) with small boy or girl simile	review: a) mind qualities (before & after) b) ethical qualities (before & after) with small boy or girl simile	
knowledge that: a) body made of deeds (karajakāya) will not be taken along b) fruits of accumulated actions must be all experienced here & now (= non-return/highest)	aspiration: not to take body along (= birth above kāmadhātu) ↓	
liberation of the mind through benevolence		
attainment of non-return in this life for a wise <i>monastic</i> who has not yet penetrated release beyond that	monastics ↓ aspiration to experience fruits of accumulated actions all here & now (= non-return/highest) ↓	



Although intention is central to the Buddhist conception of karma, intention (cetanā and sañcetanā being among the key-terms in a wide spectrum of vocabulary related to this function of the mind) and karma are not total equivalents, in that once an intention has been conceived, then acts of body etc. are needed to actually 'perform' karma. 49 In several discourse passages intention appears alongside longing or yearning (patthanā) and wish (paṇidhi) – which were interpreted by the commentarial literature as stages of the process of forming and realising intentional action – and also, interestingly, volitional (or karmic) formations (sankhārā). 50 An intention may in itself not be able to completely fulfil its conative momentum and translate into an action - whence the development of commentarial and Abhidharmic analysis of the psychophysical factors involved in such process – but as far as moral responsibility and ultimate purification from all unwholesomeness are concerned, the early discourses seem to emphasise strongly the importance of mental inclination, of cherishing and then endeavouring to implement this mental inclination as a supporting basis for the continuance of consciousness:

"Monks, what one intends and what one plans, and whatever

⁴⁹ AN 6.63 at AN III 415,7: cetanāham, bhikkhave, kammam vadāmi; cetayitvā kammam karoti kāyena vācāya manasā. Cf. also Abhidharmakośavyakhyā: 400,20 commenting on a quotation from the Samcetanīya-sūtra: cetanā karma cetayitvā ceti vacanāt and ibid.: 400,24: cetanā-matam bhikşavah karma vadāmi cetayitvā cety etad virudhyate.

⁵⁰ E.g., AN 10.104 at AN V 212,26: yā ca cetanā yā ca patthanā, yo ca paṇidhi, ye ca sankhārā

one has a tendency towards, this becomes a supporting basis for the stabilisation of consciousness. There being a supporting basis, there is an establishing of consciousness. There being an establishing of consciousness and a coming to growth, there is inclination. There being inclination, there is coming and going. There being coming and going, there is passing away and re-arising, future birth, aging and death, sorrow, lamentation, pain, displeasure and despair come to be. Such is the origination of this entire mass of *dukkha*.

"If, monks, one does not intend and one does not plan, but one still has a tendency towards something, this becomes a supporting basis for the stabilisation of consciousness. There being a supporting basis, there is an establishing of consciousness. (...) Such is the origination of this entire mass of dukkha.

"But, monks, when one does not intend and does not plan, and one does not have a tendency towards anything, there is no supporting basis for the stabilisation of consciousness. There being no supporting basis, there is no establishing of consciousness. (...) Such is the cessation of this entire mass of *dukkha*". 51

In fact, reiterated intentional decisions and different factors, such as the effort and energy required in endeavouring to undertake any action, during the different phases of the conditioned process, continue to carry their own moral weight throughout.

⁵¹ SN 12.40 at SN II 67,1: yañca bhikkhave, ceteti, yañca pakappeti, yañca anuseti, ārammaṇam etaṃ hoti viññāṇassa thitiyā. ārammaṇe sati patiṭṭhā viññāṇassa hoti. tasmiṃ patiṭṭhite viññāṇe virūṭhe nati hoti. natiyā sati āgatigati hoti. āgatigatiyā sati cutūpapāto hoti. cutūpapāte sati āyatiṃ jātijarāmaraṇaṃ sokaparidevadukkhadomanassupāyāsā sambhavanti. evam etassa kevalassa dukkhakhandhassa samudayo hoti. no ce bhikkhave, ceteti, no ce pakappeti, atha ce anuseti ārammaṇam etaṃ hoti viññāṇassa ṭhitiyā. ārammaṇe sati patiṭṭhā viññāṇassa hoti. ... evam etassa kevalassa dukkhakhandhassa samudayo hoti. yato ca kho bhikkhave, no ceva ceteti, no ca pakappeti, no ca anuseti, ārammaṇam etaṃ na hoti viññāṇassa ṭhitiyā. ārammaṇa asati patiṭṭhā viññāṇassa na hoti. ... evam etassa kevalassa dukkhakhandhassa nirodho hotī 'ti; cf. also MN 19 at MN I 114,19.

The crucial importance of *cetanā* stands behind the training sequence of the 'Discourse(s) on karma and the appamānas'. Karma as intention is the active force behind samsara, feeding on craving and ignorance, which are mutually dependent on deluded intentions and wrong view. According to the early Buddhist position, if karma were invariably to bear fruits that are precisely commensurate with the deed, i.e., if karma were deterministic, liberation from samsāra would be impossible, in which case there would be no prospect for the religious life and no opportunity for the complete end of dukkha. 52

A discourse in the Anguttara-nikāya stipulates the possibility of knowing karma, the arising of karma, its consequences, its different varieties, and the way to end it. As in the 'Discourse(s) on karma and the appamāṇas', karma is here divided into intended actions and intended actions that have been carried out; the cause for the arising of karma is contact; the consequences of karma are positive, negative or neutral; the different varieties of karma are those leading to different types of birth; the end of karma is the coming to an end of sense contact; and knowing the way leading to the end of karma is to know the noble eightfold path.⁵³

This stipulation is complemented by yet another discourse in the Anguttara-nikāya that explains that the goal of the religious life is not to change or end karmic retribution, but to cultivate insight into the four noble truths.⁵⁴ That is, the early Buddhist way of practice is not concerned with any exhaustion of karmic results. Rather, its aim is the exhaustion and destruction of the influxes. This purpose,

⁵² AN 3.99 at AN I 249,7.

⁵³ AN 6.63 at AN III 415,4; with parallels in MA 111 at T I 600a23 and Abhidharmakośopāyikātīkā, Q 5595 at tu 228a5 or Si 161 at 487,6 (on this parallel cf. Hiraoka 2002: 458 note 42); cf. also Abhidharmakośabhāsya ed. Pradhan 1975: 192,9 (Pāsādika 1989: 73 no. 262).

⁵⁴ AN 9.13 at AN IV 382. This and similar statements need be put in perspective against the background of the ongoing debate with the contemporary early Jain tradition holding that the chief purpose of the spiritual life is precisely the shaking off of the fruits of past actions. According to a commentarial gloss that does not seem to fit too well with the early Buddhist definition of the purpose of the going forth, the 'religious life' (brahmacariya) stands for "a religious life lived for the

which leads all the way to the final goal, translates, in practice, into a gradual purification of intentions and the eventual uprooting of the 'existential intention' that generates birth and becoming.

In early Buddhist thought the very presence and field of operation of karma are considered co-extensive with the samsaric existential predicament, in that karma is beginningless but not necessarily endless. 55 Liberation is not by necessity teleologically intrinsic to such samsāric predicament – not all beings are bound to reach emancipation. Yet the potential for liberation does exist and remains an open possibility, a possibility for gnoseological and moral emancipation. In other words, complete emancipation depends on reaching the highest level of purification of one's view and intentions. The process of purification can be more or less effectively directed, without, however, being mechanically determined or liable to wilful manipulation.

Karma – action with intention, also including in a broader sense its results – thus remains irreducible to mono-dimensional and quantitative models of apprehension and its actual 'figures' keep escaping epistemological and psychological totalising interpretations. Yet its principles, as highlighted by the above quoted Anguttara-nikāva discourse, fall within the range of direct knowledge. The dependent variables may be uncountable but the result obtains within a scheme operated by fixed principles.

The discourses tell us that, eventually, by dint of sustained appamāna practice, "no limiting action remains therein". 56 The commentary on the Anguttara-nikāya explains the implications of this statement in terms of rebirth and progress on the path. That is, limiting actions that would cause one to take birth again in the sense realm are temporarily neutralised and lose their conditioning power because the correspond-

destruction of karma", Mp II 360,14: evam santam ... brahmacariyavāso hotī ti kammakkhayakarassa brahmacariyassa khepetakammasambhayato vāso nāma hoti, vuttham suvuttham eva hotī ti attho.

⁵⁵ SN 15.3 at SN II 180,23.

⁵⁶ Cf. the text excerpt translated in section I.1 and the discussion in section I.3 of this paper.

ing mental inclinations have been superseded. In other words, with the attainment and mastery of liberation of the mind through benevolence, the karmic potential of this experience will take precedence over sense-sphere karma and result in rebirth in the form realm, but not in final emancipation from karma and birth. A discourse in the Dīgha-nikāya – the Tevijja-sutta, allocated to the division on ethics of the collection (sīlakkhandha-vagga) – illustrates this with the help of the simile of a strong conch-shell blower who can make himself heard in the four directions with just a little effort. Similarly, for one who continually practices the meditative radiation of the four immeasurables in every direction, no limiting action will remain and gain any foothold.57

The Tevijja-sutta is drawn on by Walters (2012a) in a recent article elaborating on Gombrich's (1996/2005, 1998, and 2009: 75f) position that the brahmāvihāras embody the original early Buddhist soteriological goal and are thus a teaching per se sufficient to the attainment of liberation.⁵⁸

⁵⁷ DN 13 at DN I 251,5; on this passage cf. also Aronson 1980: 62f and esp. 69. Mp V 77,17 explains: pamāṇakatam kammam nāma kāmāvacarakammam, "'limiting karma" refers to sense-sphere karma", and also the similar gloss at Spk III 105,27: yam pamāṇakatam kamman ti, pamānakatam kata nāma kāmāvacaram vuccati: appamāṇakatam kammam nāma rūpāvacaram (cf. also note 31 above).

⁵⁸ For a criticism of this position cf. Bodhi 1997: 294, Martini 2011b: 172f note 24 and Gethin 2012: 2. Walters 2012a relies entirely on Gombrich's points and translated excerpts of the canonical discourses and fancifully elaborates on them. Its heuristic value thus seems to me limited by the inadequacies of Gombrich's position in the first place, as well as by insufficient textual support. It would be beyond the scope of the present study to address Walters' claims individually and here I limit myself to taking up only one aspect of his position on karma and the appamānas. The last section of his paper proposes a reading of the results of neuroscientific experiments with benevolence and compassion meditation as offering empirical support to the plausibility of the idea that awakening can be achieved through compassion. I defer the discussion of this position to a study in preparation where I analyse the theoretical and methodological premises as well as results of psychometric and neuroscientific experiments with the brahmavihāras appamānas on the basis of on a critical survey of relevant scientific literature vis-à-vis the frameworks found in different Buddhist texts. Another recent contribution on the Tevijja-sutta is the accurate and careful study by Shults 2013, who traces the Brahmanical terminology, especially the expression brahmasahavyatā, used by the Brahmins featuring in the Tevijja-sutta back to their Vedic and post-Vedic sources.

Walters (161) holds that:

the bounded karma of the Tevijja Sutta should be understood as the tanhā of the Noble Truths, in at least roughly the orthodox understanding of this thirst. (Eliminating tanhā=enlightenment; eliminating finite karma=enlightenment; therefore, finite karma=tanhā.) This is as much as to say that when the Buddha speaks of karma in the Tevijja Sutta in terms of being bounded or boundless, he intends a dispositional sense of cetanā. (Tanhā is a disposition to seek self-satisfaction; bounded karma is tanhā; therefore, bounded karma is that self-directed motivational disposition.) Accepting this (at least provisionally), we may additionally conjecture that the elimination of $tanh\bar{a}$ that the Buddha speaks of in the Noble Truths is to be understood in terms of transforming tanhā (i.e., bounded karma) from the disposition to act primarily for oneself to a disposition to act more broadly for the benefit of others—and that this is the way to companionship with Brahma.

He then goes on to say that:

[f]or orthodox Buddhism, enlightenment is the second step in a two-step process of gaining liberation from the unsatisfactory condition of human existence. (In this it mimics the structure of Vedic liberation.) And each of these two components involves what we may call an either/or concept (...) at any given moment one either achieves the gnosis or one does not; by dint of effort either the bar is cleared or it is not. Likewise, the traditional Buddhist view of enlightenment employs a two-step gnostic model of liberation, and the first step involves a similar bi-valent concept of karma (...) The path of companionship with Brahma that Gombrich discerns in the *Tevijja Sutta*, however, apparently differs from the model of liberation common to Brahminism and early Buddhism in that it does not involve a two-step process. Karma, as there

understood, is not only *necessary* for awakening to occur, it is *sufficient*. The meditation process (whatever exactly it is) by which one may shift the dominance of one's karma from bounded (finite) to unbounded (infinite) is itself the way to companionship with Brahma (...) Otherwise stated, on this view *bodhi* is not to be thought of as rather like switching on a light. In addition, the concept of karma implicit in the *Tevijja Sutta*, so understood, does not exhibit the Vedic bi-valent structure. When bounded karma is understood as *taṇhā*, the contrast between bounded and unbounded becomes not that of "plus and minus" but rather one of "more or less," the concept of infinite karma involving some notion of increased generality. (pp. 164-165; italics in the original)

Walters expands on Gombrich's position by referring to "an interweaving of the vocabularies of the Noble Truths and the *Tevijja Sutta*" (p. 163) and speaks of a [particular] "conception of liberation" that would be located (according to Gombrich and Walters himself) in the discourse in question.

Now, as I have discussed in detail elsewhere, the *appamāṇas* qua *appamāṇas* fall short of being able to lead to final liberation unless they are imbued with the factors of awakening and used as a base to develop wisdom by means of insight contemplation, although they are undoubtedly and significantly instrumental to the final goal in the above qualified process of purification. ⁵⁹ As far as I can tell, such an interweaving of vocabularies and concepts (cf. Walters' gloss quoted above: "[e]liminating $tanh\bar{a}$ =enlightenment; eliminating finite karma=enlightenment; therefore, finite karma= $tanh\bar{a}$ ") does not find any textual foundation in the early Buddhist discourses, which nowhere correlate the 'bounded karma' to ' $tanh\bar{a}$ ' nor the ending of 'finite karma' to the end of dukkha (nor, for that matter, to alternative definitions of the final goal such as, for example, the destruction of craving,

⁵⁹ Martini 2011b.

the destruction of the influxes, the cessation of ignorance, etc.).

Thus the equations instituted by Walters seem to me to be scripturally and logically unwarranted. I also find the terminology used in his article possibly misleading, in that "unbounded (infinite) karma" would in my reading more aptly correspond to the beginningless samsāric predicament Buddhist soteriology always seeks to escape from rather than to commune with. It is certainly true that karma is necessary for awakening to occur at all, in that in the absence of karma one would not come to (samsāric) existence in the first place, without thereby finding oneself in need of liberation/awakening. And, more importantly, it is by turning to one's advantage the process of causeeffect (karma) that one can put into place the necessary steps towards awakening and avail oneself of any appropriate type of supportive conditions and conditioning. ⁶⁰ It is indeed through gradual 'karmic' (= karma-based) purification that eventually the final goal of complete purification of right view, and therein the remainderless cessation of ignorance and *dukkha*, is realised. Yet Walters' assertion that "[k] arma, as there understood, is not only necessary for awakening to occur, it is *sufficient*. The meditation process (whatever exactly it is) by which one may shift the dominance of one's karma from bounded (finite) to unbounded (infinite) is itself the way to companionship with Brahma ..." seems to be based on two misunderstandings:

- (a) of the meaning of 'limited (or: limiting) karma';
- (b) of the soteriological target of early Buddhism.

As regards (a), the effect of *appamāṇa* practice on limiting actions described in the 'Discourse(s) on karma and the *appamāṇa*s' and other

⁶⁰ The *locus classicus* for this is the *Upanisā-sutta*, SN 12.23 at SN II 29,22 (for a translation and commentary cf. Bodhi 1980) with its parallels MĀ 55 at T 26, T I 490b29 and *Abhidharmakośopāyikāṭīkā*, Q 5595 at tu 54b4 or Si 161 at 117,10. Applied to the *appamāṇas*, as I remarked in Martini 2011b: 157: "[t] he development of *appamāṇa* meditation seems to me to be in tune with such a principle, in that it nurtures the supportive factors for liberation and it can spark the meditative drive that leads to liberation"; cf. also, e.g., the *Petakopadesa* passage discussed above.

parallel passages refers as such to the next rebirth and does not imply complete elimination of karma.⁶¹

As regards (b), the terminology pursued by Walters conjures up a reckoning of nibbana as a 'flame unbound' that leads towards an existentialist interpretation of the Dharma as in continuity with Vedic thought. 62 In early Buddhist thought, nibbāna goes beyond the range of all conditioned phenomena productive of new becoming (sankhārās) that are stilled therein. The experience of full awakening (arahantship) entails the utter extinction of $tanh\bar{a}$ and thereby of renewed existence. Therefore any reason for continued existence in whichever form – $k\bar{a}ma$ -, $r\bar{u}pa$ -, and $ar\bar{u}paloka$ – is abandoned, its root is destroyed, with neither conceptual nor existential possibility for any "notion of increased generality" (italics mine), which would amount, at best, to a meditative and/or existential condition based on, say, an 'augmented' (immeasurable, brāhmic) experience of consciousness, which is precisely what comes to cessation with *nibbāna*, and which higher levels of awakening leave behind forever.

Now, according to a discourse in the Anguttara-nikāya, through greed, aversion and delusion (as exemplified by ten unwholesome deeds of body, speech and mind) there is the coming into being of the concatenation of karma (kammanidānasambhava) and through their destruction, khava, there comes the ending of the concatenation of

⁶¹ Cf. Mp V 77,17: pamāṇakataṃ kammaṃ nāma kāmāvacarakammaṃ, "'limiting karma'" refers to sense-sphere karma", and also the similar gloss at Spk III 105,27: yam pamāṇakatam kamman ti, pamāṇakatam kata nāma kāmāvacaram vuccati: appamāṇakataṃ kammaṃ nāma rūpāvacaraṃ (cf. also notes 31 and 57 above). This, contrary to Maithrimurthi 1999: 76, has already been explained by Anālayo 2009b: 9 note 35, and I have further discussed Maithrimurthi's 1999 conclusions in Martini 2011b: 145f. The criticism of Maithrimurthi's position is also relevant to my disagreement with that of Gombrich 1996/2005, 1998, and 2009 and Walters 2012a, therefore, I shall not repeat the entire argument here.

⁶² Nanananda 2010 offers an exposition on the going out of the fire as a simile for nibbāna in early Buddhist discourses, arguing against existentialist interpretations of this imagery; cf. also Collins 2010: esp. 81. In fact Walters himself, in his review article of Gombrich 2009, makes it clear regarding the Buddha's declaring himself a tathāgatha, that "no hint of any continuing brahminical essentialism clings to it", cf. Walters 2012b: 126.

karma (kammanidānasankhaya). 63 Another discourse in the same collection speaks of the same three unwholesome and wholesome roots as the causes for the origination of corresponding types of karma (nidānāni kammānam samudayāyā), and of the different destinations that are seen thereby:

> "Monks, because of karma born of non-greed, non-hatred, and non-delusion, it is not hell that appears, it is [not] the animal birth that appears, and it is [not] the sphere of the [afflicted] spirits that appears, [nor] any other bad destination. Instead, because of karma born of non-greed, non-hatred, and non-delusion, it is [the realm of] devas that appears, it is [the realm of] humans that appears, as well as other good destinations. These, monks, are three causes for the origination of karma".64

Yet another discourse in the Anguttara-nikāya compares the three unwholesome roots, as causes for the origination of actions, to intact and fertile seeds that come to growth, increase and abundance. As with these seeds, any action performed based on the unwholesome roots will ripen, and where that action ripens, there one will, according to this discourse, experience its fruit, either in this very life or further along in the sequence of births. Then the discourse moves on to three other causes for the origination of actions, namely the wholesome roots. It explains that with any action performed with non-greed, born of non-greed, caused by non-greed, originating from non-greed, etc., with greed etc. no longer there, that action is thus forsaken, thus simi-

⁶³ AN 10.174 at AN V 261,19; the Chinese parallel, SĀ 1049, T 99 at T II 274b23 (which does not contain the list of ten), concludes with the eradication of the three unwholesome roots and does not continue with declaring the coming into being and the ending of the concatenation of karma.

⁶⁴ AN 6.39 at AN III 339,17 (the discourse begins at AN III 338,19): na, bhikkhave, alobhajena kammena adosajena kammena amohajena kammena nirayo paññāyati tiracchānayoni paññāyati pettivisayo paññāyati, yā vā panaññāpi kāci duggatiyo. stha kho, bhikkhave, alobhajena kammena adosajena kammena amohajena kammena devā paññāyanti, manussā paññāyanti, yā vā panaññāpi kāci sugatiyo. imāni kho, bhikkhave, tīṇi nidānāni kammānam samudayāyā ti.

larly coming to the end of the chain of karma:

"Just as, monks, when there are seeds that are not broken. unspoiled, well-covered, not damaged by wind and not damaged by the sun's heat, well-planted, and a man would burn them in a fire and, burning them in a fire, would make them into fine ashes, and having made them into fine ashes, he would winnow them in a strong wind or let them be carried away by the swift current of a river. In this way, monks, those seeds would be cut off at the root, made like a palm stump, deprived of the conditions of development, not destined for future arising".65

This declaration is compatible with the above quoted discourse stating that the three wholesome roots lead to the ending of the *concatenation* of karma, in that it shows well that what comes to an end is not the natural law of karma, but the future arising of new karma based on present actions that stem from non-greed, non-hatred and nondelusion. Further, as regards the arising of new existence and birth in good destinations – such as the Brahmās' abodes – attained based on past wholesome karma before craving for the form and the formless is eradicated, this comes to an end precisely when the disadvantage and unsatisfactory nature of such kinds of existence are realised with insight. Lust for form and formless existence (rūparāga and arūparāga) are indeed two of the higher fetters that an arahant leaves behind. The destination of the Pure Abodes (the natural result of brahmāvihāra/appamāna practice) is one step removed from the goal, such a

⁶⁵ AN 3.33 at AN I 135,32 (the discourse begins at AN I 134,14): seyyathāpi, bhikkhave, bījāni akhandāni apūtīni avātātapahatāni sārādāni sukhasayitāni. tāni puriso agginā daheyya, agginā dahitvā masim kareyya, masim karitvā mahāvāte vā opuņeyya, nadiyā vā sīghasotāya pavāheyya, evassu tāni bhikkhave bījāni ucchinnamūlāni tālāvatthukatāni anabhāvakatāni āyatim anuppadadhammāni. evam eva kho bhikkhave yam alobhapakatam kammam alobhajam alobhanidānam alobhasamudayam, lobhe vigate evam tam kammam pahīṇam hoti ucchinnamūlam tālāvatthukatam anabhāvakatam āyatim anuppādadhammam; on the theme of old and new karma, the cessation of karma, and the path of practice leading to the cessation of karma, cf. also, e.g., SN 35.145 at SN IV 132,8.

'one step' being the elimination of the higher fetters. Just what the *appamāṇa*s have to offer from the perspective of final liberation, then, is precisely a platform for insight contemplation, whereby lust for the meditative and existential states represented by the Brahmās' abodes is also forsaken on seeing that it falls short of the final goal. ⁶⁶ I would rather conclude that it is their potential to free the mind from Brāhmic consciousness that gives the *appamāṇa*s a unique meaning attuned with the early Buddhist idea of right view.

II. Intention and its Purification

II.1 Wholesome Intending

In view of the discussion developed so far, I would now like to look more closely at the relationship between *appamāṇa* practice and the fine dynamics of intention – from a psychological, philosophical, and soteriological angle.

Progress on the spiritual path is understood in early Buddhism as the gradual eradication of the ten fetters. The fetters are mental tendencies that, when present, can be manifest or latent, strong or attenuated. Looking at them in terms of karma, they can be described as patterns of reactivity to experience that are to some degree present in the mind or else have been abandoned. This viewpoint helps understand some practical implications of the passages in the 'Discourse(s) on karma and the *appamāṇa*s' that set forth a clear correlation between the *appamāṇa*s and progress on the path. In other words, how do the *appamāṇa*s have an impact on karma? How can the *appamāṇa* experiences of someone who is (by canonical definition) endowed with right view and has already abandoned the three lower fetters, i.e., he or she is at least a stream-entrant, have an effect on the tendencies of the mind and contribute to the eradication of the two remaining lower fetters of sensual desire and ill-will and then of the five higher

⁶⁶ I have discussed this at length in Martini 2011b.

ones? How does the necessary restructuring of the process of intention come into place?

Karma cannot be quantified.⁶⁷ The immeasurable characteristic of appamāṇa states of mind is able to provide a special treatment to help release the constrictions and afflictions of the condition of being subject to karma to the extent that it can have an effect on mental tendencies and habits formed by karma-producing actions of body, speech and mind. It is precisely in this sense that the appamānas can impact karma.

One perspective on the appamāṇas vis-à-vis the polarity of wholesomeness/unwholesomeness is to contemplate intention from the point of view of the conditioned process of personality building, that is, the grasping of the five aggregates (affected by clinging) as a source and 'content' of self-identity. Here intention functions in practice as an 'agent' of craving that arises as a reaction to sense experience. It is an intention that thus has content, it is inherently content-ful, and it is relational. The special task of the appamānas in this respect is to re-condition intention with regard to any mental object, making the mind less and less responsive to defilements that arise in relation to objects due to the impulse of craving. In other words, the semantics of intention – on the notion that intention is inherently content-ful and meaning-ful – are emptied of the unwholesome 'signifying' (= sensemaking) conatus by way of defiled reactivity, and filled up with the wholesome. The appamāṇa meditative radiation takes the intentions and concepts of benevolence and the other brahmavihāras as its object and content. This shifts the emphasis and attention away from an object represented by an external situation or individual (and their

⁶⁷ This is the theme, e.g., of the Cūļadukkhakkhandha-sutta, MN 14 at MN I 93,15, where the Buddha questions Jain ascetics engaged in self-mortification practices undertaken for the purpose of eradicating the retribution of past evil deeds whether they knew about their past actions to be eradicated and about the extent of the successful eradication undertaken up to that point; this query is also found in a more brief manner in one of the Chinese parallels to this discourse, T 54 at T I 894a20, cf. Anālayo 2011a: 121f.

internalised counterparts) to a subtler level of content and concept, that of the *appamāṇa* intention itself. This process, if frequently cultivated, contributes to purification of intention and thus of karma itself.

The early Buddhist discourses, as far as I am aware, do not give a scholastic definition of intention (cetanā, sañcetanā), and this is not surprising in view of the scope and character of sutta/sūtra literature in general. Judging from the 'Discourse(s) on karma and the appamāṇas', sañcetanā appears to be the by-product of mental states such as greed or non-greed, ill-will or non-ill-will, delusion or non-delusion, and of the conditioning force of the saṅkhārās, mental reactivity that co-determines the arising of karmically effective volition. The early Buddhist discourses indicate that all types of actions are based on intentions or motivations that come into being in relation to the body, speech or mind, and that provide the cause of corresponding actions (of the body, speech and mind). This takes place whether a deed is deliberate to the extent that there is clear comprehension and full understanding of its consequences (sampajāno) or without it (asamapajāno).⁶⁸

A passage in a discourse in the $Sa\tilde{n}cetanika-vagga$ of the $Anguttara-nik\bar{a}ya$ presents four ways in which a newly reborn being arises in dependence on previous actions based on intention $(sa\tilde{n}cetan\bar{a})$: through fruition of one's own intention $(attasa\tilde{n}cetan\bar{a})$, through karmic results produced by another person's intention $(parasa\tilde{n}cetan\bar{a})$, through the combination of these two, or without either. ⁶⁹

Other passages explain that in the presence of a body, with intention related to the body as a cause, pleasure and pain arise within, and likewise with intentions related to speech and the mind.⁷⁰ These contexts throw into relief (a) an intimate relation and continuity between intention and the subsequent act where it becomes manifest (with

⁶⁸ SN 12.25 at SN II 40,9.

⁶⁹ AN 4.172 at AN II 159,6, cf. also DN 33 at DN III 231,5.

⁷⁰ E.g., SN 12.25 at SN II 39,33 and AN 4.171 at AN II 157,31.

 $sa\tilde{n}cetan\bar{a}$ considered as part of $sa\tilde{n}kh\bar{a}r\bar{a}$), 71 and (b) that it is the cessation of ignorance, which solves the problem, rather than an emphasis on facing or understanding karma. Intentional urge provides the cause for action and for its consequences, in this case pleasure and pain that will be experienced on being reborn. What a person intends, plans or inclines to, that gives shape to the mind, by conditioning the arising of a corresponding consciousness.⁷² Consciousness thus carries along the whole inheritance of mental tendencies, habits and inclinations that lead an individual to seek to act, faring on in the round of births and existence.

Sañcetanā is so closely associated if not identified with saṅkhārā as to be like a synonym or just a derived form of the meaning of sankhārā in terms of volition actively operating via body, speech and mind (or the six sense doors) and conditioning rebirth. The perceptual reconditioning force of the appamāṇas takes place chiefly at the level of the specific type of conceptual identification ($sa\tilde{n}\tilde{n}\bar{a}$) that provides the footing and content for the aggregates of karmically effective volitional formations (sankhārā) and consciousness (viññāṇa). In this way the appamāṇas are able to adjust the course of volitional formations and thereby of karma.

The section on the liberation of the mind through benevolence (mettācetovimutti) in the Theravāda Patisambhidāmagga enumerates eight aspects, by which benevolence treats all beings benevolently and then concludes that mettacetovimutti:

⁷¹ E.g., SN 22.56 at SN III 58,25: katame ca ... sankhārā? chayime ... cetanākāyārūpasancetanā, saddasancetanā, gandhasancetanā, rasasancetanā, photthabbasañcetanā, dhammasañcetanā. ime vuccanti ... saṅkhārā, "And what are ... volitional formations? There are ... these six classes of volitional intention: volitional intention regarding forms, volitional intention regarding sounds, volitional intention regarding smells, volitional intention regarding tastes, volitional intention regarding tactile objects, volitional intention regarding mental phenomena. These are called ... volitional formations". For a translation of the Chinese parallel cf. Analayo 2013d, and for a translation of the Tibetan parallel in the Abhidharmakośopāyikāṭīkā cf. Dhammadinnā 2013: 125f.

⁷² E.g., SN 12.40 translated above.

[it] is [volitional] intention (*ceto*) because it wills (*cetayati*) that object (*taṃ dhammaṃ*) [with reference to the eight aspects]. It is liberation (*vimutti*) because it is liberated (*vimuccati*) from all obsession by ill-will. Benevolence (*mettā*) and [volitional] intention (*ceto*) and liberation (*vimutti*) – these are liberations of [volitional] intention through benevolence.⁷³

A practical question to raise at this point is precisely at which juncture of the conditioned response to initial sense input *appamāṇa* training intervenes vis-à-vis intention? It appears to me that sustained practice of the immeasurables can be considered as yet another means of breaking the self-reproducing cycle of reactivity to sense-objects, which is to varying degrees conscious, semi-conscious or unconscious.

Intention is not determined once and for all, as it is part of a mental cycle that requires ongoing directional redetermination and reactivation, therefore the possibility of becoming aware of one's motivations is present throughout different stages of the conscious process. The immeasurables have a liberating role to play in order to weaken the unwholesome capacity for reactivity because (a) they positively develop and strengthen qualities opposite to reactions to sense experience in terms of passion or aversion, thereby contributing to cognitive and emotional reorientation based on wholesomeness, and (b) they slowly undermine the fundamental habit of reactivity, in that their mental cultivation results in a *de facto* weakening of reactivity and craving with clinging. In this way the *appamāṇa*s impinge on different junctures of the process of the coming into being of the personality afflicted by clinging.

It seems to me that perhaps here the most original psychological and philosophical suggestion is that the dynamics of the *appamāṇa*s can-

⁷³ Pațis II 131,38: tam dhammam cetayatīti ceto, sabbabyāpāda pariyuṭṭhānehi vimuccatīti vimutti, mettā ca ceto ca vimutti cāti mettācetovimutti, transl. after Ñāṇamoli 1982: 319 with modifications.

not be reduced to a behavioural and cognitive re-habituation that would remain, by definition, object-centered. This is precisely due to the fact that, cognitively speaking, the early Buddhist appamāna practice is neither object- nor subject-centered, but rather focuses on breaking the cognitive dichotomy between the person and its relation to the objects of experience conditioned by clinging, passion, aversion etc.⁷⁴ Both the 'object' and the 'subject' as experienced during the meditative development of the appamānas assume 'immeasurability' through the progression of the practice itself. The standard meditative instructions on the appamāṇa radiation as found for example in the Abhidharmakośopāyikātīkā version of the 'Discourse on karma and the appamānas' translated above, first denote the immeasurable 'object':

> With a mind imbued with benevolence, free from enmity, unsurpassed, free from ill-will, vast, all-pervasive, immeasurable, well-developed, he dwells pervading one direction, and likewise the second, likewise the third, likewise the fourth [direction], the quarters above and below, he dwells pervading the whole world with a mind imbued with benevolence, free from enmity, unsurpassed, free from ill-will, vast, all-pervasive, immeasurable, well-developed.

And then the text proceeds to denote how the formerly 'limited' subject(ivity) assumes an 'immeasurable' quality and sense:

> [He should then] reflect in this way: 'Formerly, my mind was not developed, it was small, [whereas] in this way now my mind has become immeasurable and well-developed'. Monks, for the mind of a well-taught noble disciple [which has been cultivated in this way] it is impossible to be negligent, [the

⁷⁴ The Visuddhimagga, Vism IX,40 at Vism 307,1, for example, speaks of the breaking down of the barriers (sīmāsambheda) by practicing benevolence: once resentment towards an hostile person has been allayed and the mind has been directed towards that person, just as towards one who is dear, a very dear friend and a neutral person, then the practitioner should break the barriers by practicing benevolence again and again, accomplishing an attitude of impartiality towards oneself, one who is dear, a very dear friend, and a neutral person.

mind] does not fall [into negligence], it does not abide [in negligence], and becomes beyond measurement.

In this way, the *appamāṇa* 'attitude', too, becomes at once 'immeasurable'; and the immeasurability can be understood as such with respect to 'subject(ivity)' in its relation to 'object(ivity)'.

Concomitantly, the practice promotes an integral enhancement of a wholesome attitude (of an experiential type, encompassing the body and mind levels). Such wholesomeness heralds an augmented scope of moral freedom, with moral freedom, in early Buddhist thought, being an expression of right view.

The standard definition of right intention entails the intention of renunciation, the intention of good will, and the intention of harmlessness. These intentions are opposed to and are meant to counter three opposing kinds of wrong intention: intention governed by desire, intention governed by ill-will, and intention governed by harmfulness. The second factor of the path, right intention (*sammā-saṅkappa*), is sometimes translated as "right thought". As explained by Bodhi (2010: 30), in the present context 'thought'

refers specifically to the purposive or conative aspect of mental activity, the cognitive aspect being covered by the first factor, right view. It would be artificial, however, to insist too strongly on the division between these two functions. From the Buddhist perspective, the cognitive and purposive sides of the mind do not remain isolated in separate compartments

⁷⁵ For the definition of right intention cf., e.g., MN 141 at MN III 251,16: katamo ca ... sammāsankappo? nekkhammasankappo abyāpādasankappo avihimsāsankappo. ayam vuccati ... sammāsankappo, "And what is ... rightly directed intention? [That is] intention of renunciation, intention of non-ill-will, intention of non-cruelty. This is called ... rightly directed intention", and for the same definition given for wholesome intention, MN 78 at MN II 28,13: katame ca ... kusalā sankappā? nekkhammasankappo, abyāpādasankappo, avihimsāsankappo, ime vuccanti ... kusalā sankappā, "And what are ... wholesome intentions? [They are] the intention of renunciation, the intention of non-ill-will, and the intention of non-cruelty. These are called ... rightly directed intentions".

but intertwine and interact in close correlation. Emotional predilections influence views, and views determine predilections. Thus a penetrating view of the nature of existence, gained through deep reflection and validated through investigation, brings with it a restructuring of values which sets the mind moving towards goals commensurate with the new vision. The application of mind needed to achieve those goals is what is meant by right intention.

The conceptual and content-ful aspect of intention seems thus to be reflected by the canonical definition of rightly directed intention. The appamāṇas are means functional to the training in and fulfilment of this path factor, with the appamāṇa 'concept' and 'experience' intervening on the conceptual and conative levels of intention.

The Pali exegetical work *Nettippakarana*, for example, explaining a discourse passage about the end of dukkha and emancipation from any form of dependence or wavering, highlights the positioning of intention as dependent on cravings and views and leading in turn to karmic reactivity:

> With regard to 'for one who is dependent, there is wavering', dependence is of two types, [namely] dependence through craving and dependence through [incorrect] views. Here the intention of one who desires is dependence through craving, the intention of one who is confused is dependence through [incorrect] views. Intentions [then become] volitional formations, dependent on volitional formations consciousness [arises], dependent on consciousness name-and-form [arise], thus all dependent arising [comes into being]. This is the descending due to dependent arising.⁷⁶

⁷⁶ Nett 12 at Nett 65,2: nissitassa calitan 'ti nissayo nāma duvidho: tanhānissayo ca ditthinissayo ca. tattha yā rattassa cetanā, ayam tanhānissayo; yā sammūļhassa cetanā, ayam ditthinissayo. cetanā pana sankhārā, sankhārapaccayā viññāṇaṃ, viññāṇapaccayā nāmarūpaṃ, evaṃ sabbo paṭiccasamuppādo. ayaṃ paţiccasamuppādehi otaraṇā; cf. Ud 8.4 at Ud 81,6 and MN 144 at MN III 266,6.

Interestingly, another Pali exegetical treatise, the *Petakopadesa*, in its exposition of 'origin', 'cessation' and the 'path' (to cessation) according to the four truths, '77 quotes from a so far untraced *Sañcetaniya-sutta* an example of crooked, flawed and faulty bodily, verbal and mental actions – as opposed to the uncrooked, flawless and faultless – as illustrations, respectively, of the two truths of the origin of *dukkha* and of the path to the cessation of *dukkha*. Then the *Petakopadesa* quotes the same discourse excerpt on independence and unwavering discussed in the *Nettippakaraṇa* as an illustration of what is 'origin', 'cessation' and the 'path', and further elaborates eleven supportive conditions for liberation – from non-remorse, etc. up to knowledge-and-vision of liberation – as regards the 'origin', the being provided with eleven such supportive conditions as the 'path', and any liberation thus attained as 'cessation' (*vā ca vimutti ayam nirodho*). The supportive conditions as the 'path', and any liberation thus attained as 'cessation' (*vā ca vimutti ayam nirodho*).

This passage reflects the central position of wholesome intending (as part and parcel of the gradual path) within the fundamental soteriological paradigm of the four truths.⁸⁰ Applied to the context of

⁷⁷ On the adjective 'noble' qualifying the four truths cf. Norman 1982, 1990 and 1997: 16, Anālayo 2006, Harvey 2009, Anālayo 2011b and 2013a: 14f.

⁷⁸ Ñāṇamoli 1964: 21 note 56/1 comments that "the name '*Sañcetaniya-sutta*' for this sutta remains unexplained" and refers to AN II 112-113 instead of SN II 247 given in the PTS edition (p. 17 note d).

⁷⁹ Pet 57 at Pet 17,21, transl. Ñaṇamoli 1964: 21f.

⁸⁰ As has been noted by several scholars, these truths parallel a diagnostic scheme. The Buddha is the skilled physician who teaches the path to freedom from craving, the destroyer of the dart of craving, SN 8.7 at SN I 192,6. On a discourse that correlates the four aspects of this scheme with four qualities required of a physician (identification of a disease, diagnosis of its cause, knowledge of the remedy and administering the cure until the disease is over), SA 389 at T II 105a25 and Q 5595 at thu 32b6 or Si 162 at 747,3, cf. Analayo 2011a: 802 note 220, 2011b (where the medical scheme of the four truths is also discussed in detail) and 2013. Notwithstanding the appellation of the Buddha as 'the great physician' and the quasi-thaumaturgic or thaumaturgic qualities and powers attributed to him by later Buddhist religious traditions, in early Buddhist thought it is the Dharma as a medicine that remains the constant point of reference, cf. also the oft-quoted Dhammapada stanza according to which "you yourself must strive, the Tathāgathas can only show the way", Dhp 276: tumhehi kiccam ātappam akkhātāro tathāgatā, etc.; this is still echoed, for example, by later Tibetan sources, cf. Wangchuk 2007: 33f.

appamāņa training, the 'disease' is the existential karmic predicament itself; the 'cause', ignorant and unwholesome conduct of body, speech and mind; 'cessation', the noble disciple's attainment of the liberation of the mind through the immeasurables and eventually the reaching of non-return and of the higher goal through further development of insight; and the 'appropriate remedy', wholesome conduct in conjunction with the establishment of right view. Right view, the forerunner and precursor of the four truths as they really are, 81 in the context of the 'Discourse(s) on karma and the appamāṇas' results especially from the abandonment of the last group of unwholesome actions, those entailing mental unwholesome attitudes rooted in the holding of wrong view. Moreover, the dynamics of the practice are in harmony with a liberating shift through which the dependent generation of karmic bondage, dukkha and unwholesomeness is replaced by the 'nirvanic dynamics' of their dependent cessation (i.e., the standard reverse form of dependent origination).82

In the light of the sequence of the teachings in the 'Discourse(s) on karma and the *appamāṇas*', the practical principles underlying the proposed mental training become now more explicitly evident. The practitioner is reminded that unwholesome actions of body, speech and mind are rooted in the process of intention. Intention entails a certain mental attitude resulting from past conditioning, tendencies, habits, etc., and, ultimately, is formed on the basis of either wholesome or unwholesome roots.

Thus, practically speaking, each and every act of refraining from sensual passion and aversion and from behaviours rooted in delusion means that the intention becomes one of non-greed, non-aversion and non-delusion, which eventually leads to the end of the concatenation of karma.

⁸¹ SN 37.7 at SN V 442,9 compares the function of right view as a forerunner and precursor of the breakthrough to the dawn in relation to the rising of the sun.

⁸² E.g., SN 12.2 at SN II 2,11. Parts of the foregoing discussion have already appeared in Martini 2011b.

According to early Buddhism, for an arahant it is utterly impossible to (re-)act under the influence of sensual passion, aversion, delusion or fear. For a practitioner still in training, this effort at refraining needs to be an ongoing cultivation. Positively worded from the perspective of the immeasurables, one's intentions are then naturally akin to the pure mental abodes. In terms of karma, these acts of refrain indicate that the strength of the patterns of reactivity, i.e., the overpowering activation of *sankhārās*, that manifests itself in the performance and re-enacting of unwholesome (re-)actions, comes to be gradually 'compromised', so to speak. Moreover, the implications of developing clear comprehension of the purpose and suitability of one's intentional actions by becoming aware of the arising of *sañcetanā* directly relate to the path factor of right mindfulness. 84

⁸³ DN 29 at DN III 133.14.

⁸⁴ On the appamāṇas in relation to the factors of the noble path (as well as to the factors of awakening) cf. Martini 2011b. In brief, for any form of liberation of the mind to be able to lead to any of the stages of awakening, it needs to be developed in conjunction with the factors of awakening (bojjhanga). The role of sati-sampajañña is similarly discussed in Sv III 1007,31 which also outlines the causal sequence tanhāsamudayā kammasamudayo (Ee reads: kamme-samudayo at Sv III 1008,4). For passages in the early discourses in which clear comprehension of purpose and suitability (sātthakasampajañña and sappāyasampajañña), commentarial rubrics detailing the implication of clear comprehension (sampajañña), Ps I 253,1, Sv-pt I 315,19 etc., are implicitly adumbrated, cf. Anālayo 2003: 143f. Right mindfulness and right comprehension are in fact expressly mentioned in the Chinese version of the 'Discourse(s) on karma and the appamāṇas', MĀ 15 at T I 438a37: 正念正智, as being established through successful relinquishment of the ten unwholesome actions. Unlike mindfulness (sati), clear comprehension (sampajañña) is not included in the standard listing of awakening factors. However, sampajañña in this context functions in a way similar to the factor of awakening of investigation of dhammas (dhammavicaya) (which in the sequence of the bojjhangas follows mindfulness and precedes energy). The point of contact is that sampajañña cooperates with the factor of awakening of investigation of dhammas by being instrumental in the nutriment of this factor of awakening, a nutriment that is canonically described as the discrimination between wholesome and unwholesome qualities, cf. SN 46.51 at SN V 104,4: ko ca ... āhāro anuppannassa vā dhammavicayasambojjhaṅgassa uppādāya uppannassa vā dhammavicayasambojjhangassa bhāvanāpāripūriyā? atthi ... kusalākusalā dhammā ... tattha yonisomanasikārabahulīkāro, ayamāhāro anuppannassa vā dhammavicayasambojjhangassa uppādāya uppannassa vā dhammavicayasambojjhangassa bhāvanāpāripūriyā, "And what is ... the nutriment for the arising of the awakening factor of investigation of dhammas that has not

These implications have consequences on the personal and interpersonal level and are at the same time ethical, cognitive and emotional. For a practitioner well-established in the training, the refinement of the practice of purification of the complexes of intention will then progress to its farthest point, that is, to the complete eradication of the purposive conatus for becoming and existence, including any more 'wanting to be' in the form and formless spheres.

II.2 Dis-embodied Semantics (of Wholesomeness)

With a close analysis of the fine and deeper psychological dynamics of the early Buddhist appamānas now in place, I would like to turn to a - on my part experimental - philosophical reflection on the categories of 'intentional' and 'intentionality' from the perspective of the appamānas. In particular, I am interested in exploring the semantic and conceptual aspects of the practice. My objective is not to engage

yet arisen and for the development and fulfilment of the awakening factor of investigation of dhammas once it has [already] arisen? There are ... wholesome and unwholesome dhammas ... To frequently give wise attention to them is the nutriment for the arising of the awakening factor of investigation of dhammas that has not yet arisen and for the development and fulfilment of the awakening factor of investigation of dhammas once it has [already] arisen". For a translation of the parallel passage in the Chinese version, SĀ 715 at T II 192c20, cf. Anālayo 2013b: 183f". The placement of investigation of dhammas between the awakening factors of mindfulness and energy indicates that upon having fully established mindfulness of a certain mental state, closer inspection and discrimination in the light of wisdom are necessary to prepare the ground for the full arising of energy as a factor of awakening. Moreover, the exercise of inspection is an energising mental factor in its own respect. In the presence of mindfulness, then clear comprehension joins forces with the process of discrimination that is the task of the investigation of dhammas. Sampajañña aids the task of discriminating the wholesome/unwholesome and developing wisdom that defines the investigation of dhammas as a factor of awakening. The discriminative aspect of the investigation of dhammas – setting the wholesome apart from the unwholesome – is further illustrated in the autobiographic account of the spiritual development that according to the Dvedhavitakka-sutta eventually lead the Buddha to fully comprehend the divide between wholesome and unwholesome mental qualities, cf. MN 19 at MN I 114,25 (the description of the discrimination carried out in this way is immediately followed by the passage on mastery over one's own thinking I quote below, that connects mental inclination to the type of thinking one is frequently intent on, cf. note 93).

in comparative philosophy, but to reflect on where the *appamāṇa*s theoretically and practically are situated in terms of the philosophical questions around embodiment of consciousness, cognition, and intention. Moreover, on this occasion I am concerned more with the formal and structural aspect, as it were, of the semantic character of the *appamāṇa*s in general, as a set of practices, leaving aside the specific emotional and conceptual content of each *appamāṇa* as well as the practical aspect of the meditation progression that leads from one content/*appamāṇa* to the next.⁸⁵

Briefly stated, in early Buddhist thought any state of consciousness requires the presence of an object. Even the meditative experience of infinite consciousness takes consciousness itself as a self-cognised object; incidentally, according to the discourses, the experience of infinite consciousness can be developed, inter alia, as a liberation of the mind based on sympathetic joy (*muditā*).⁸⁶

With the attainment of absorption reached as the culmination of the

⁸⁵ Falk 2004: 335f contains insightful intuitions on the content of the appamānas and their relation to the attainment of states of immaterial omni-conscience (although in my opinion the general theoretical model she adopts cannot be endorsed for an understanding of early Buddhist meditation and mind theory). She notes (pp. 334-335) how the point of sublimation of the four immeasurables reached with the fourth, equanimity (and further, the acme of omni-conscience reached with the immaterial states), parallels the schema of involution and progressive eliminations of cosmic dynamism envisaged by Upanişadic ideology: "Nella scala dei quattro brahmavihāra lo stadio iniziale s'informa a un sentimento intensisssimo: l'amore potenziato un amore universale. Nell'ultimo stadio l'estensione universale della coscienza permane, ma l'emozione su cui essa poggia si è affievolita fino al punto dell'indifferenza: l'onnicoscienza estatica è isolata dal dinamismo psichico da cui è sorta. Il punto di arrivo della scala dei brahmavihāra è l'aspetto complementare dello stadio terminale della scala dhyanica: ambedue sono caratterizzati dal totale acquietarsi del coefficiente dinamico, dall'abbandono del piano emotivo della coscienza; ambedue sono definiti con lo stesso termine: upekkhā" (p. 344). Id.: 343 with note 8, points out that formulation of the appamāna radiation as an omnipervasive expansion is similar to formulas attested in the *Upanisads*: "[i]l concetto dell'«irraggiare» ci è noto dalla Maitri-up. [= Maitri or Maitrāyāṇīka Upaniṣad], e ci è noto il valore specifico che secondo l'ideologia upanishadica ineriva a questo atto: esso porta a realizzare la «raggiante» onnicoscienza che si desta nell'estasi yoghica".

meditative radiation, the appamāņa experience transcends 'dualistic consciousness' based on a perceptual and conceptual opposition between a subject and object of experience (precisely by virtue of the absorption attainment), while remaining, inherently, a consciousnessof something experience, in this case consciousness of a unified consciousness (that is, a consciousness of a unified 'subject/object').

The question whether consciousness is causally related to the perceptual objects upon which it is based and whether such objects function as its efficient cause has been much debated in Indian (Buddhist and Brahmanical) as well as Western philosophy.⁸⁷ I would argue that in the early Buddhist context it can be safely stated that intention (cetanā/ sañcetanā in our context), in the sense of the functions of intending, intention and forming intentional volitions, are deeply implicated within the broader concept and category of 'consciousness-of [something]'. In this essay, I do not intend to pursue a comparative perspective, and I do not intend to adopt the (various) paradigms of transcendental phenomenology (nor those of other philosophical currents such as the analytic tradition of philosophy of mind or cognitive science) to read Buddhist texts. I simply present the theory and practice of the appamānas as a case study, as a window onto the mind's processes and dynamics according to the early Buddhist conception of the

⁸⁷ On such topics I refer to the study by Arnold 2012, and also Arnold 2005 and Coseru 2012. On the debate on the possibility of the occurrence of a special type of 'pure', content-less, unmediated consciousness, in and beyond Indian Buddhist thought, cf., e.g., Griffiths 1990, and for studies on the epistemological status of meditative experience and mysticism (Buddhist and other traditions), e.g., Gimello 1978, Katz 1978, the essays in Katz 1983, the essays in Forman 1990, Gimello 1992, Short 1995, the essays in Katz 2000, Sharf 2000, Adam 2002, Studstill 2005, Taves 2005, Grenard 2008, Taves 2009 and Nizamis 2012. Centers and institutes for consciousness studies, long-running interdisciplinary conferences and seminars, and even an interdisciplinary journal of consciousness studies (Journal of Consciousness Studies, 1994-present) are presently bourgeoning in academia, affiliated with major universities or as independent institutions. In probing fundamental questions related to conscious experience, the perspectives of Indian as well as Indo-Tibetan Buddhist philosophy are increasingly discussed across different topical areas besides the field of philosophy itself, such as neuroscience, psychology, the study of meditation and altered states, experiential phenomenology, studies of the psychology of mysticism, and contemplative science.

mind, on its own implicit and explicit terms, yet with a sensitivity to philosophical categories that have been by and large generalised in the history of Eastern and Western thought.

Simply put, I think the point is worth noting that Early Buddhist epistemology constitutionally and carefully eschews any tout-court identification with the positions of empiricism, physicalism and realism, those of idealism and of a number of phenomenological approaches, as well as those of analytical philosophy.

The final meditative landing of the appamānas is represented by the experience of immaterial or formless absorptions (arūpa) and their corresponding states of birth, free from bodily form and material embodiment. 88 Unless insight into and dispassion with regard to these states – especially to their fabricated and conceptual nature – comes into place, the appamānas cannot go beyond the level of perceptual purification represented by these immaterial, dis-embodied mental conditions. From a practical perspective, the appamānas as meditative exercises are directed towards the mind's 'dis-embodiment' $(ar\bar{u}pa)$ and the relinquishment of the coming into forms of existence that are bound to the presence of the body. That is, they train the practitioner towards dis-embodiment and culminate in it. Yet, the process subjectively apprehended in terms of 'one's body' first comes to be encompassed by the appamānas, and the progression that eventually leads to 'overcoming' embodiment entails experiences of spiritual happiness and comfort that have also a bodily expression.⁸⁹

I now turn to the 'semantics' featured in the title of the present section of my study – what I term the "semantics of wholesomeness".

Through an appreciation of the fact that the *appamāṇa* dynamics seem to imply an intimate correlation between intention and intentional actions and consciousness and conceptualisation, to the point

⁸⁸ E.g., SN 46.54 at SN V 120,14.

⁸⁹ Cf. Anālayo's contribution to this volume, Anālayo 2013d, discussing the bodily expression of the development of absorption and embodiment in early Buddhism in general.

that, as mentioned earlier, these two levels feed back into each other and are mutual expressions of one another. Thereby, the eminently semantic - i.e., language-shaped and content-ful - aspect of thought comes to the fore. On a qualification of intentionality in terms of its contents and in terms of its being about its contents, their linguistic and conceptual characterisations are thus fully taken into account.

As far as the meditative mechanisms are concerned, as all mental states, the appamāṇas entail a process that includes concepts (in the sense of conceptual identifications, $sa\tilde{n}\tilde{n}\tilde{a}$) that develop into fully formed conscious experiences (viññāṇa). The appamāṇa radiation is essentially a tranquillity-type meditation exercise that relies, however, on a certain degree of mindfulness directed to the body and to the presence/absence of hindrances, which is necessary in order to become aware of the impediments to the meditative radiation.

The appamāṇa radiation can be employed for subsequent progression of insight, either by way of reviewing the concentration attainment with insight into the three characteristics of the conditioned, 90 or else, instead of proceeding to absorption, by way of developing liberation of the mind through benevolence etc. with the perception of the repulsive in the unrepulsive, of the unrepulsive in the repulsive, of the repulsive in the unrepulsive and in the repulsive, of the unrepulsive in the repulsive and in the unrepulsive, and finally avoiding both the unrepulsive and the repulsive and dwelling equanimous, mindful and clearly comprehending.91

Tranquillity meditation takes any mental object (= a concept, in our case the appamānas) and by letting go of external impingements, fills the mental experience with a single, enhanced object. Appamāṇa meditation takes the concepts of immeasurable benevolence, compassion, sympathetic appreciation and equanimity as its objects. This is a means to a specific end, namely to align the mind more and more to the wholesome (kusala) and to facilitate the progressive reces-

⁹⁰ Martini 2011b.

⁹¹ E.g., SN 46.54 at SN V 119,1.

sion of the unwholesome. As explained by Kuan (2008: 56), "loving-kindness may also be counted as a type of emotion produced by deliberately transforming $sa\tilde{n}\tilde{n}\tilde{a}$, which is the job of sati". In practice, the $sa\tilde{n}\tilde{n}\tilde{a}$ s of the $appam\bar{a}na$ s fill the conceptual horizon with wholesomeness. This may be understood as leading, at best, to cognitive re-conditioning and re-alignment. However, from the perspective

⁹² In fact, ultimately speaking, according to early Buddhist thought 'content' and 'meaning' (held to be by and large not eliminable in linguistic approaches to philosophy or else held to be liable to transcendence on some accounts of mystical experience), and with them both the hermeneutical limit and quandary of experience, are precisely what one breaks free from with full liberation. This is exemplified in the pithy instruction that according to the canonical account lead to the full awakening of the non-Buddhist wanderer Bāhiya at his first meeting with the Buddha, Ud 8 at Ud I 8,8: tasmātiha te ... evam sikkhitabbam - 'diṭṭhe diţţhamattam bhavissati, sute sutamattam bhavissati, mute mutamattam bhavissati, viññāte viññātamattam bhavissatī 'ti. evañhi te ... sikkhitabbam, vato kho te, bāhiva, ditthe ditthamattam bhavissati, sute sutamattam bhavissati, mute mutamattam bhavissati, viññāte viññātamattam bhavissati, tato tvam ... na tena; yato tvam ... na tena, tato tvam ... na tattha; yato tvam ... na tattha, tato tvam ... nevidha na huram na ubhayamantarena. esevanto dukkhassā 'ti, "Herein you ... should train yourself: in the seen there will be only what is seen, in the heard there will be only what is heard, in the sensed there will be only what is sensed, in the known there will be only what is known. Herein you ... should train yourself. When in the seen there will be only what is seen, in the heard there will be only what is heard, in the sensed there will be only what is sensed, in the known there will be only what is known, then you ... [will] not [be] by that. When you ... [will] not [be] by that, you ... [will] not [be] therein. When you ... [are] not therein, you are neither here, nor there, nor in between the two. Just this is the end of dukkha". For a discussion of this instruction cf., e.g., Analayo 2003: 230f. Mental liberation, nibbana, in my understanding overturns hermeneutics in the sense that the longing and compulsion to make something out of experience is eradicated upon realising the cessation of the identification with conditioned, content-ful and content-making experience (i.e., the five aggregates affected by clinging). In other words, the very arising of experience as constitutionally 'producing meaning' and being 'limited by meaning', comes to a halt. The command and control of the linguistic and conceptual over experience fade away, determining a fundamental epistemic and epistemological shift. Thus the 'hermeneutic limit', on account of which the interpreter (of a text or of any linguistically/textually/conceptually given experience) faces the impossibility of choosing a meaning outside language/text/conceptual experience, is deflated from within through the cessation of ignorance and craving and thus the emptying of 'sense' with regard to the five aggregates affected by clinging. The end of conceptual/verbal proliferation signifies the cessation of unawakened experience qua the five aggregates affected by clinging that are in and of themselves the result and the source of the (unawakened) hermeneutic urge and longing, cf., e.g.. Sn 530 at Sn 98,10: anuvicca papañcanāmarūpam ajjhattam bahiddhā ca rogamūlam, sabbarogamūlabandhanā pamutto, anuvidito tādi pavuccate tathāttā, "having

of the purification of intention, I find the meditation instructions on appamāna given in the early Buddhist texts provide an especially descriptive elucidation on the way the semantic content of intention is affected by this practice. The semantic field of intention is dynamically transformed and filled with wholesomeness, which is functional to the early Budddhist kusala-based soteriological program. In other words, an important step towards full mastery of the mind is to intentionally incline the mind towards the wholesome (kusala).

As mentioned in the introduction, according to the early Buddhist theory of meditation, an all-important aspect of mental cultivation is its leading to mastery of the mind. Such a type of mastery is closely connected with the discriminative analysis of how thoughts which are frequently attended to generate a corresponding inclination of the mind 93

Anything that is semantically content-ful and that is 'made something of' in terms of consciousness is, according to the early Buddhist view, subject to dependent arising conditioned by ignorance and craving.

understood name-and-form as [conceptual-cum-verbal] proliferation that is the root of inward and outward disease, one is released from bondage to the root of all disease. Such a one is called in truth one who knows well". A philosophical appreciation of the early Buddhist stance with regard to 'experience' - cutting through the hermeneutic predicament and impasse – may offer a complementary perspective to the scholarly critique of what has been termed the 'rhetoric of experience', cf., e.g., Sharf 1995 and 2000, and in general to readings that bend either towards the side cognitive models applied to spiritual/religious maps and mapping or else towards that of physicalist or internalist paradigms (discussed at length in Arnold 2012), let alone that of modernist approaches. In this respect, it would not do philosophical justice to the early Buddhist episteme and epistemology to equate them to the ideological exploitation of later scholastic and traditional rhetoric and its religio-historical dynamics (which are, needless to say, worthy and necessary levels of analysis). Even if it may sound like an excusatio non petita, I would like to remark that my suggested reading of the early Buddhist treatment of 'experience' does not derive from a 'Protestant' approach to Buddhist philosophy but much rather from an interest in the history of philosophy. For another response to Sharf's position cf. Sarbacker 2005: 39-43 and 48-51 and Anālayo 2013a: 32f note 63.

⁹³ MN 19 at MN I 115,21: yaññadeva ... bhikkhu bahulamanuvitakketi anuvicāreti tathā tathā nati hoti cetaso, "whatever a monk frequently thinks and ponders upon, that will become the inclination of his mind"; for Chinese and Sanskrit parallels see Anālavo 2011a: 139.

Now, through *appamāṇa* practice, training in gnoseological and moral freedom coalesce. The roots of the mind's tendencies to generate deluded karma are deflated from within the body-mind.

The standard meditative instruction in early Buddhist texts of an all-pervasive radiation (see the excerpt from the 'Discourse(s) on karma and the *appamāṇas*' translated above) is illustrated with the example of a trumpeter who makes the sound of the trumpet heard in all directions. Having accomplished such a radiation one has reached a temporary liberation of the mind, which is liberated from any confinement, having become boundless:

Just as a vigorous trumpeter could make himself heard without difficulty in the four quarters, so too, when the deliverance of mind by benevolence (etc.) is developed in this way, no limiting action remains there, none persists there. This is the path of communion with Brahmās.⁹⁴

Developing a perception of benevolence and the other immeasurables on the basis of a given conceptual object (a friend, a stranger, an enemy) by directing it to single individuals or to group(s) of individuals, as prescribed for example by later Theravāda texts⁹⁵ and taught in a number of popular modern approaches, is not found in the earliest Buddhist texts. It appears that somehow the philosophical depths that are behind the instructions in the early discourses are obliterated by the shift to individuals (self- as well as other- directed), even though

⁹⁴ E.g., MN 99 at MN II 207,22: seyyathāpi ... balavā sankhadhamo appakasiren' eva cātuddisā viññāpeyya: evam eva kho ... evam bhāvitāya kho ... mettāya cetovimuttiyā, yam pamāṇakatam kammam, na tam tatrāvasissati, na tam tatrāvatiṭṭṭati. ayam pi kho ... brahmānam sahabyatāya maggo (the same is repeated for the other appamāṇas). The example of the trumpeter is also found in the Chinese parallel, MĀ at T I 669c10; for differences in the two versions cf. Anālayo 2011a: 578. Aronson 1979: 31 comments that the trumpeter's "is not a measured performance. Similarly, when one cultivates love and the other attitudes according to the method given ... no measured intentions remain".

⁹⁵ E.g., Paţis II 130-139; Vism 296ff (IX, 4f); Dhs-a 422f at Dhs-a 192,114; *Mahāvibhāṣā-śāstra, T 1454 at T XXVII 420c13, 425b9, 420c13, 425b26 partially transl. and discussed in Dhammajoti 2010: 166f and 171f.

the progression of the practice - stages of increased comprehensiveness up to the inclusion of the entire world – does end up being all-encompassing and all-inclusive. 96 In terms of the theory of meditation, a boundless radiation independent from the presence of an object such as an individual etc. to be aroused and extended in consciousness seems to be particularly effective in refining the complexes of intention and volition towards progressively subtler levels of freedom.

In the standard list of eight deliverances (vimokkha) found in the discourses, the third is described as "being intent on the beautiful" (subhan' t' eva adhimutto hoti). 97 This deliverance corresponds to liberation of the mind attained through benevolence (mettācetovimutti), that is, through being intent - or determined, resolved - on the beautiful (subha) of the first appamāna, 98 which provides the concept or cognitive object of the practice. As regards the notion of 'object' and 'objectual relationship(s)', generally speaking, the appamāṇas embody the dynamic aspect of an awakened individual's relationship to the world of his or her inner and outer relationships, the special contents – or the semantics, one may say – of his or her experience.

Early Buddhism holds that it is desirable and possible that the 'good' or 'wholesome' (kusala) comes, by virtue of spiritual training, to positively inform the entire experience of the person. What is akusala is renounced or abandoned (akusalam pajahati) and what is kusala is developed (kusalam bhāveti):

⁹⁶ Another instance of all-inclusivity is the third stage of the threefold graded development of the immeasurables prescribed in the Sarvāstivāda tradition, anālambanā maitrī, 'benevolence without a basis/object', e.g. in the Bodhisattvabhūmi, ed. Wogihara 1930-1936: 241,15; for a translation of the passage in question, discussion and other references cf. Martini 2011a: 171f. A detailed study of this shift of practice from early Buddhism to later tradition is at present under preparation by Analayo, to whom I am indebted for having drawn my attention to this pattern.

⁹⁷ E.g., DN 16 at DN II 112,3.

⁹⁸ E.g., SN 5.46 at SN V 119,17, so interpreted also in the Vimokkhakathā of the Paţisambhidāmagga, Paţis II 39,14; on the third deliverance cf. Martini 2011a: 131 and for references on the eight deliverances ibid.: 131, note 23. Tournier 2014 discusses in detail the implications of the term adhimukta- and related lexicon.

"Monks, abandon the unwholesome! It is possible to abandon the unwholesome. If it were not possible to abandon the unwholesome, I would not say 'Monks, abandon the unwholesome!'. But because it is possible to abandon the unwholesome, I say: 'Monks, abandon the unwholesome!'. If this abandoning of the unwholesome led to harm and suffering, I would not tell you to abandon it. But because the abandonment of the unwholesome leads to welfare and happiness, I say: 'Monks, abandon the unwholesome!'.

"Monks, develop the wholesome! It is possible to develop the wholesome. If it were not possible to develop the wholesome, I would not say: Monks, develop the wholesome!'. But because it is possible to develop the wholesome, I say: 'Monks, develop the wholesome!'. If this developing of the wholesome led to harm and suffering, I would not tell you to abandon it. But because the developing of the wholesome leads to welfare and happiness, I say: 'Monks, develop the wholesome!'".⁹⁹

Experiential discrimination between the wholesome vs. unwholesome is a distinctive feature of the Buddha's own awakening and of the entry into the stream of the Dharma of his disciples. It informs all Buddhist meditation theory and practice as much as Buddhist ethics and psychology. The eminently ethical aspects of mindfulness and

⁹⁹ AN 2.9 at AN I 58,15: akusalam bhikkhave pajahatha. sakkā bhikkhave akusalam pajahitum. no ce tam bhikkhave sakkā abhavissa akusalam pajahitum, nāham evam vadeyyam akusalam bhikkhave pajahathā ti. yasmā ca kho bhikkhave sakkā akusalam pajahitum, tasmāham evam vadāmi akusalam bhikkhave pajahathā ti. akusalam ca h' idam bhikkhave pahīnam ahitāya dukkhāya samvatteyya, nāham evam vadeyyam akusalam bhikkhave pajahathā ti. yasmā ca kho bhikkhave akusalam pahīnam hitāya sukhāya samvattati, tasmāham evam vadāmi akusalam bhikkhave pajahathā ti. kusalam bhikkhave bhāvetha. sakkā bhikkhave kusalam bhāvetum. no ce tam bhikkhave sakkā abhavissa kusalam bhāvetum, no ce tam bhikkhave sakkā abhavissa kusalam bhāvetum, tasmāham evam vadāmi kusalam bhikkhave bhāvethā ti. kusalam ca h' idam bhikkhave bhāvitam ahitāya dukkhāya samvatteyya, nāham evam vadeyyam kusalam bhikkhave bhāvethā ti. yasmā ca kho bhikkhave kusalam bhāvitam hitāya sukhāya samvattati, tasmāham evam vadāmi kusalam bhikkhave bhāvethā ti.

appamāņa practice are achieved by the presence of a kusala inclination, which determines 'good' mindfulness, and 'good' benevolence, compassion, sympathetic joy and equanimity. The integration and mutual interfacing of the cognitive, emotional, gnoseological, epistemic, epistemological and ethical levels in the early Buddhist theory of mind and action results in a twin notion and path of mental purification and mental liberation.

The training in benevolence and the other appamānas can thus be designated essentially as a "training in being good at being good". The opening of the popular text known as 'Metta-sutta' ('Discourse on benevolence') indeed starts with enjoining that "this is what should be done by one skilful in wholesomeness [or: goodness] ...". 100 The discourse begins by stipulating the need for a foundation of moral integrity, then it instructs one who is "not going into wrong views, 101 virtuous and endowed with [right] view" on how to free himself or herself from birth in the sense realm, which is to be achieved with the help of benevolence practice, and unfolds according to the traditional threefold division of the path in ethics or sīla, meditation or samādhi, and wisdom or paññā. This training sequence parallels that of the 'Discourse(s) on karma and the appamānas'. 102 In this way benevolence and the other appamāṇas – positioned in the context of the gradual path – are functional to the eradication of mental defilements, latent tendencies and fetters.

The implications of developing clear comprehension of the purpose and suitability of one's intentional actions by becoming aware of the arising of one's intentions or motivations directly relate to the factor of right mindfulness (the first factor of awakening and the seventh limb of the noble eightfold path). This throws into relief the supportive function of mindfulness as a factor of awakening for the practice

¹⁰⁰ Sn 143 at Sn 25,5: karaṇīyam atthakusalena.

¹⁰¹ Sn 152 at Sn 26,21: diţţhiñ ca anupagamma sīlavā dassanena sampanno.

¹⁰² Sn 143-152 at Sn 25,2, discussed in Martini 2011b: 147f; this discourse, transmitted in the Suttanipāta of the Khuddaka-nikāya, does not have known parallels preserved by other traditions of reciters.

of the appamāņas.

Mindfulness (and mindfulness meditation) protects the mind from the unwholesome. 103 The function of benevolence (and the other appamānas in different ways) as antidote to the unwholesome links up to and cooperates with mindfulness as a protective measure that holds the unwholesome in check. Such protective function of mindfulness against the 'ethical' danger represented by the unwholesome infiltrating the mind (and unavoidably speech and body) recalls the protection from internal and external dangers that results as a consequence of the establishment of thoughts and intentions of non-cruelty and the ensuing 'gift of fearlessness'. This gift one makes to oneself and others through practice of the gradual path (purification of intention) culminating in the expansive wholesomeness of the appamāna radiation as illustrated in the 'Discourse(s) on karma and appamānas' stands for the traditional all-Indian concept of positive harmlessness, abhayadāna.

Protective benevolence is exemplified by associating it to the idea of protecting all beings as a mother would protect (anurakkhe) her only child with her own life in the 'Metta-sutta'. The skill of protecting oneself and the other(s) through mindfulness and the appamānas and their relational dimensions or applications is also illustrated in the discourse on the parable of an acrobat and his apprentice. According to the instruction, to truly fulfil these two protective tasks, in addition to the protection afforded by satipatthana that goes along the selfother(s) vector, cultivation of patience, harmlessness, benevolence and

¹⁰³ E.g., DN 33 at DN III 269,27: bhikkhu satārakkhena cetasā sammannāgato hoti, evam kho, āvuso, bhikkhu ekārakkho hoti. I refer to Anālayo 2013b who discusses at length the protective aspect of mindfulness practice with an analysis of the relevant textual sources.

¹⁰⁴ Sn 149 at Sn 26,9. Schmithausen 2013: 446 with notes 31 and 32 remarks that Th 33 at Th 6,8 (yathāpi ekaputtasmim piyasmim kusalī siyā, evam sabbesu pāņesu sabbattha kusalo sivā) a monk is said to be benevolent (kusala) towards living beings just as a mother (or: as parents) is to her only son. He also observes that here the commentary, Th-a I 100,33 and 101,7, which glosses kusalī with hitesī, presupposes kusalin instead of kusala, "probably in the sense of 'characterized by benevolence"".

altruistic solicitude along the other(s)-self vector, are both necessary:

"[How does protecting oneself protect others]? Becoming familiar with one's own mind, developing it, protecting it accordingly and attaining realization - this is called 'protecting oneself protects others'.

"How does protecting others protect oneself? By the gift of fearlessness, the gift of non-violation, the gift of harmlessness, 105 by having a mind of benevolence and empathy for the other this is called 'protecting others protects oneself'.

"For this reason, monks, you should train yourself like this: 'Protecting myself I will develop the four spheres of mindfulness, protecting others I will develop the four spheres of mindfulness". 106

III. Concluding Remarks: Means towards a Wholesome Mastery of the Mind

The mental training through the immeasurables is an integral part of the spiritual cultivation of intention which is the ethical 'core' of

¹⁰⁵ Anālayo 2012c: 19 note 15 remarks: "[i]nstead of these three, SN 47.19 at SN V 169,19 speaks only of patience and harmlessness, khantiyā avihimsāya. The Bhaisajyavastu version, T 1448 at T XXIV 32b24, mentions not annoying, not angering and not harming another, 由不惱他, 亦不瞋他, 并不損害".

¹⁰⁶ SĀ 619 at T 99, T II 173b13, transl. Anālayo 2012c: 2: 自護時即是護他, 他自護時 亦是護? 心自親近, 修習隨護作證, 是名自護護他. 云何護他自護? 不恐怖他, 不違他, 不 害他, 慈心哀彼, 是名護他自護. 是故, 比丘, 當如是學. 自護者修四念處, 護他者亦修 四念處; cf. SN 47.19 at SN V 169,11. I prefer to give the Chinese instead of the Pali version because, as discussed by Analayo, here the two protagonists of the discourse, a master acrobat and his disciple, interact in a way that seems to better fit their respective roles as teacher and pupil. The Pali version of the simile gives the impression that the teacher needed to be corrected by his disciple, whereas in the Chinese version the teacher indicates that he had already been aware of the point made by the disciple; "In spite of this difference, however, the Pali and Chinese versions agree on the basic message of the simile, in that for the two acrobats to be able to properly perform their feat, they first of all need to make sure they are centred themselves. Only based on having in such a way protected themselves will they be able to protect each other" (ibid.: 4).

early Buddhist teachings, an ethical education that revolves around systematic mental training. In terms of the direct soteriological potential of the $appam\bar{a}nas$, namely the weakening (once-return) and complete eradication (non-return) of the two fetters of sensual passion $(k\bar{a}mar\bar{a}ga)$ and ill-will $(vy\bar{a}p\bar{a}da)$, mental-cum-ethical development is mandatory.

As we have seen there is much more to the *appamāṇa*s than their resulting in happy destinations in a future existence or their being 'positive social emotions'. Nor are their benefits confined to their function as antidotes to antisocial outbursts of anger, irritation, envy, and so on. They of course have deeply ethical implications. To the extent that ethics and mental purity are but two aspects of the same path of practice, the importance of such an 'ethical' distinctive mark can hardly be underestimated.

Parallel to this affective and cognitive feature, the 'appamāṇa' (ethical) cultivation' tends to a boundlessly pure ethical dimension independent of either pre-emptive restraint or negative reaction in relation to any inner or outer dimension of the individual. Thus the practitioner's independence from the world is much strengthened, as it can be, upon reviewing the appamāṇa attainment from an insight perspective, his or her insight into the ultimately deluded nature of any fabrication of a subject appropriating its objects and of the perceptual field itself. In this way, based on a right understanding of causality that is both the premise for and the result of the gradual training, the movement of identification with and appropriation of a self is all the while de-

¹⁰⁷ The implications of mental purity as a foundation for Buddhist ethics are discussed in detail by Anālayo 2012b.

¹⁰⁸ Cf. Pāsādika 2007: 263f, critically reviewing the position of Conze 1962: 80f; a more nuanced statement on the social dimension of the qualities of benevolence etc. is found in Kuan 2008: 56.

¹⁰⁹ Cf. Anālayo 2003: 196.

¹¹⁰ On the insight review of appamāņa absorption cf. Martini 2011b.

potentiated by genuine appamāņa practice. 111 To be sure, the practice remains conceptual (that is, until it goes out into the non-conceptual), but the concept that provides the object for consciousness is a wholesome (as well as an embodied) type of concept.

A simile in a discourse in the Anguttara-nikāya illustrates the potential purifying power of appamāna practice by contrasting a person who drops a lump of salt into a small amount of water in a cup, where the water in the cup becomes salty and unfit to drink, with the same lump of salt dropped into the River Ganges, whose water would not become salty and unfit to drink simply because of the lump of salt. Similarly, according to the discourse, it is possible that the very same sort of trifling evil deed committed by two different individuals may result in two very different kinds of karmic retribution, hell in one case, and a mere unpleasant experience in the here and now. 112

The implication of the simile is that a karmic fruit is often to be experienced (i.e., not avoided), but the way it is actually experienced and felt can vary radically according to the overall moral state of the individual (interestingly, the discourse on the lump of salt opens with the same type of statement on karmic retribution found at the outset of the 'Discourse(s) on karma and the appamānas' and concludes by qualifying this statement). Even though the quality of the specific deed which caused the fruit is more or less the same across individu-

¹¹¹ Cf. the remarks in Thanissaro 2010: 45f: "[t]he brahma-viharas, or 'sublime attitudes,' are the Buddha's primary heart teachings — the ones that connect most directly with our desire for true happiness ... If we think of the heart as the side of the mind that wants happiness, the head is the side that understands how cause and effect actually work. If your head and heart can learn to cooperate — that is, if your head can give priority to finding the causes for true happiness, and your heart can learn to embrace those causes — then the training of the mind can go far. This is why the Buddha taught the brahma-viharas in a context of head teachings: the principle of causality as it plays out in (1) karma and (2) the process of fabrication that shapes emotions within the body and mind. If we act with unskillful intentions either for ourselves or for others, we're going to suffer. If we act with skillful intentions, we'll experience happiness. So if we want to be happy, we have to train our intentions to always be skillful. This is the first reason for developing the brahma-viharas: so that we can make our intentions more trustworthy".

¹¹² AN 3.99 at AN I 249,7.

als, according to the discourse on the lump of salt a person who is undeveloped in body, virtuous behaviour, mind and wisdom, is limited, has a mean character, and dwells in dukkha, is much affected by the fruit of a trifling bad deed. In contrast, the person who is developed in body, virtuous behaviour, mind and wisdom, is unlimited, has a lofty character and dwells without measure (appamānavihārī), experiences the fruit in this very life, without even a slight residue to be seen, much less abundant unpleasant residue. 113

The initial statement regarding karmic fruition made in the 'Discourse(s) on karma and the appamāṇas' seems to deal with this karma and fruit type of dynamic. That is, the actual experiencing of fruits can vary and it can be 'optimised' so as to proceed to liberation. In this case, abstaining from the ten unwholesome deeds and cultivating the appamānas enable one to become unlimited and lofty, i.e., whatever bad fruits there are, they are minimally experienced. An important implication of this reduction of karmic impact has, in my understanding, perhaps less to do with a volume or quantity 'discount' and more to do with the fact that, owing to the cultivation of the appamāņa unlimited and unconstricted attitude, whatever unpleasant situation and thus feeling manifesting unpleasant retribution is not met with aversion and delusion. It is not necessarily a mitigation of the factual results of past bad karma but a substantial difference as to (a) the way they are experienced as subjective dukkha in the present and (b) how one reacts to them, either by laying the premises for arising of new dukkha in the future, or else for its reduction and cessation. Thereby painful feelings cannot invade the mind and stay there and generate dukkha, and new unwholesome sankhārās are not generated. In fact a precise causal sequential link between sacetanā as intentional volition and an action performed (even the three types

¹¹³ AN 3.99 at AN I 249,22: ekacco puggalo abhāvitakāyo hoti abhāvitasīlo abhāvitacitto abhāvitapañño paritto appātumo dukkhavihārī (all editions read: appadukkhavihārī, emended to dukkhavihārī by Bodhi 2012: 332 and 1667 note 549; no known parallel in other discourse collections) ... and ekacco puggalo bhāvitakāyo hoti bhāvitasīlo bhāvitacitto bhāvitapañño aparitto mahattā appamāņavihārī.

of mental karma) is not the central emphasis in the discourse(s) in question, and sañcetanā is used as an adjective, reinforcing the main terms and notions of karma and its fruits. In this way, the appamāṇas - normatively to be developed supported by the factors of awakening (including the mindfulness factors of awakening) – perform a karmic protective function that cooperates with the protective function of mindfulness.114

Developing a perception of benevolence and of the other immeasurable experiences on the basis of a given conceptual object by directing it to single individuals or to group(s) of individuals as prescribed for example by later Theravada texts and in popular modern approaches to benevolence etc., seems to be somehow not fully exploring the whole range of this thorough exercise towards independence from 'objects', 115 which may lead to a grasping at and reification of experience, rather than being an exercise which is a training in inner independence and kindness. Such an ultimately 'unprompted' quality and fruit of the appamānas squares well with the discourses' 'method' of all-pervasive practice, a method in which the perceptual training seems to be particularly consistent with the soteriological goal and also with the final existential mode of a liberated being who has escaped from any form of conceptual identification and mental impurity.

On looking at the characteristics of the appamāṇa experience of fully liberated beings – from the point of view of early Buddhist thought - the reason why the appamāṇas are taught (a) based on the concomitant development of the awakening factors and in the framework of the gradual training, and (b) in a way that is independent from the presence of real or fictive interactions with individuals or with 'the other' in a broader sense, becomes apparent. According to a discourse in the Majjhima-nikāya, the Buddha's own being endowed with the qualities of benevolence, compassion, sympathetic joy and equani-

¹¹⁴ On the protective function of the appamānas in relation to mindfulness see the discussion above.

¹¹⁵ Anālayo's study under preparation, cf. note 96 above, discusses this in more detail.

mity was precisely the result of his having eradicated the mental defilements that are opposed to the appamānas. 116 The genuine arising of the appamānas can be quite spontaneous as a response to experience once negative states are absent. Such negative states no longer arise in a fully awakened mind. Because the fetters have been worn away and clinging has been destroyed, 117 a fully awakened being no longer reacts in unwholesome ways during any encounter with other individuals. Instead, an arahant responds from an appamāna attitude, where inner nuances of benevolence, compassion, sympathetic joy or equanimity, as occasion requires, become prominent when coming into contact with the world.

At the same time, to take compassion as an example, one liberated would not 'suffer' or 'feel suffering' on behalf of either himself/herself or others. Thus an awakened one's compassionate response would not take the quality of an internal or external 'suffering experience' of one's own or other beings' dukkha as its feeling tone or object. The type of appamāna-based responsiveness arising in this case would then be motivated out of a natural compassion. It would thus arise out of seeing and knowing causation, knowing dukkha can be ended and - when called to action - knowing means are at hand and can be applied, thereby activating the necessary intentional causes for the ending of dukkha.

These considerations seem to me to clarify the reason why, as thought in the early Buddhist discourses, the appamāṇas need not stem from

¹¹⁶ The statement is in response to a reference to the Brahmā's abiding in benevolence, MN 55 at MN I 370,36: yena kho ... rāgena yena dosena yena mohena byāpādavā assa so rāgo so doso so moho tathāgatassa pahīno; the reasons for the Buddha's abiding in benevolence is absent in the parallel version, cf. Anālayo 2011a: 320. Another discourse in the same Majjhima-nikāya, MN 152 at MN III 301,8, states that a noble disciple in higher training with developed faculties dwells in mindfulness with clear comprehension (sato sampajāno), being able to see what is repulsive as not-repulsive and what is not-repulsive as repulsive or to remain equanimous.

¹¹⁷ Cf., e.g., It 27 at It 21,4: yo ca mettam bhāvayati appamānam patissato, tanū samyojanā honti, passato upadhikkhayam, "for one who develops boundless benevolence, mindful, seeing the destruction of clinging, the fetters become weakened".

any internalised perception or mental image of 'other(s)' and of the 'world' itself. 118 This mode of teaching – theory and practice of meditation – has a special role to play to train and attune intention closer to the final steps of the path of training. They point to a natural responding with an appamāna mind whenever contacting 'objects' of experience – by virtue of having transcended the self-referential habit of 'reification' that turns objects into objects of craving, and by virtue of having become simply empty of all unwholesomeness, actual and potential. It is thus that the appamānas work as suitable means that support the practice of becoming established in a condition emptied of all un-wholesomeness and thus (morally) freed, free to be occupied by wholesome 'intending' whenever an object arises in experience that prompts the forming of an intention.

¹¹⁸ In fact one such 'other' or perhaps the epitome of 'other-ness' in early Buddhist discourse can be said to be one's own being subject to the self-alienation caused by craving. A recluse gone to a remote and desolate retreat is still haunted by the company of his or her ever-present second and companion - craving - the fundamental root of the sibi displicere of dukkha whereby all discontent springs forth, which makes a solitary dweller someone who is still accompanied by a partner, cf., e.g., SN 35.63 at SN IV 36,25; cf. also Anālayo 2009b: 10.

Abbreviations

AN Aṅguttara-nikāya

Be Burmese edition

CBETA Chinese Buddhist Electronic Text Association

Ce Ceylonese edition

D Derge edition (Tōhoku)

DĀ Dīrgha-āgama (T 1)

Dhp Dhammapada

Dhs-a Dhammasanganī-aṭṭhakathā

DN Dīgha-nikāya

European edition (PTS)

f following page(s)

It Itivuttaka

MĀ Madhyama-āgama (T 26)

MN Majjhima-nikāya

Mp Manorathapūraṇī

N Narthang edition

Nett Nettipakaraṇa

Paṭis Paṭisambhidāmagga

Peṭ Peṭakopadesa

PTS Pali Text Society

Q Peking (Qianlong) edition (Ōtani)

SĀ Saṃyukta-āgama (T 99)

SĀ² 'other' Saṃyukta-āgama (T 100)

S^e Siamese edition

Si Sichuan edition (dpe bsdur ma)

Sn Suttanipāta

SN Saṃyutta-nikāya

Spk Sāratthappakāsinī

SvSumangalavilāsinī

Sv-pţ Sumangalavilāsinī-purāņaţīkā

Τ Taishō Tripiṭaka (ed. CBETA, 2011)

Theragāthā Th

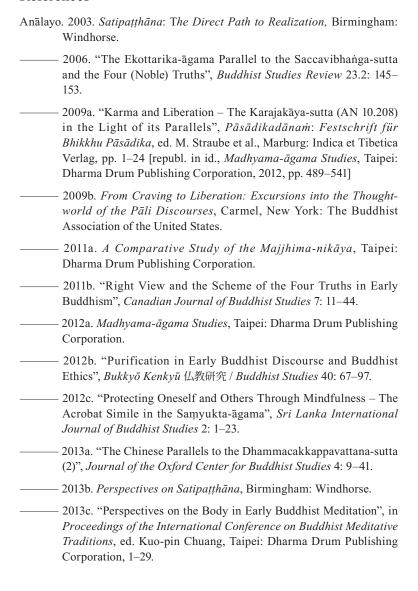
Th-a Theragāthā-aṭṭhakathā

Ud Udāna

Note

All references to Pali texts are to the PTS editions, unless otherwise indicated. For Tibetan texts, I use the Peking edition as my main text and occasionally give variants from the other editions as per the 'Sichuan' collated Tanjur. For Indian and other languages, on occurrence, I have adjusted the sandhi, punctuation, capitalisations, etc.

References



- 2013d. "On the Five Aggregates (3) A Translation of Samyuktaāgama Discourses 59 to 87", Fagu foxue xuebao 法鼓佛學學報 / Dharma Drum Journal of Buddhist Studies 13: 1–66.
- Adam, Martin T. 2002. "A Post-kantian Perspective on Recent Debates about Mystical Experience", Journal of the American Academy of Religion 70.4: 801-818.
- Arnold, Dan. 2005. Buddhists, Brahmins, and Belief: Epistemology in South Asian Philosophy of Religion, New York: Columbia University Press.
- 2012. Brains, Buddhas, and Believing: The Problem of Intentionality in Classical Buddhist and Cognitive-scientific Philosophy of Mind, New York: Columbia University Press.
- Aronson, Harvey B. 1979. "The Relationship of the Karmic to the Nirvanic in Theravāda Buddhism", Journal of Religious Ethics 7.1: 28–36.
- 1980. Love and Sympathy in Theravāda Buddhism, Delhi: Motilal Banarsidass.
- Bingenheimer, Marcus. 2013. "Introduction", in ed. id., Anālayo and Roderick Bucknell: The Middle Length Discourses, vol. 1, Berkeley: Numata Center for Buddhist Translation & Research.
- Bodhi, Bhikkhu. 1980. Transcendental Dependent Arising: A Translation and Exposition of the Upanisa Sutta, Kandy: Buddhist Publication Society.
- 1997. Review of Gombrich 1996, Journal of Buddhist Ethics 4: 292-296.
- 2010. The Noble Eightfold Path: The Way to the End of Suffering, Kandy: Buddhist Publication Society (2nd rev. ed.).
- 2012. The Numerical Discourses of the Buddha: A Translation of the Anguttara-nikāya, Boston: Wisdom Publications.
- Carman, Taylor. 1999. "The Body in Husserl and Merleau-Ponty", Philosophical Topics 27.2: 205–226.
- Chung, Jin-il. 2008. A Survey of the Sanskrit Fragments Corresponding to the Chinese Saṃyuktāgama 雜阿含經 相當. 梵文斷片一覽, Tokyo: Sankibō.

- and Takamichi Fukita. 2011. A Survey of the Sanskrit Fragments Corresponding to the Chinese Madhyamāgama: Including References to Sanskrit Parallels, Citations, Numerical Categories of Doctrinal Concepts, and Stock Phrases, Tokyo: Sankibō Busshorin.
- Collins, Steven. 2010. Nirvana: Concept, Imagery, Narrative, Cambridge: Cambridge University Press.
- Conze, Edward. 1962. Buddhist Thought in India: Three Phases of Buddhist Philosophy, London: Allen & Unwin.
- Coseru, Christian. 2012. Perceiving Reality: Consciousness, Intentionality, and Cognition in Buddhist Philosophy, New York: Oxford University Press.
- de la Vallée Poussin, Louis. 1924. L'Abhidharmakośa de Vasubandhu, Paris: Geuthner, vol. 3 (reprint: Mélanges chinois et bouddhigues 16, Bruxelles: Institut Belge des hautes Études Chinoises, 1971).
- Devdas, Nalini. 2008. Cetanā and the Dynamics of Volition in Theravāda Buddhism, Delhi: Motilal Banarsidass.
- Dhammadinnā. 2013. "A Translation of the Quotation in Śamathadeva's Abhidharmakośopāyikā-tīkā Parallel to the Chinese Samyuktaāgama Discourses 61, 71, 73, 77, 79 and 81", Fagu foxue xuebao 法鼓 佛學學報 / Dharma Drum Journal of Buddhist Studies 13: 123-151.
- Dhammajoti KL 法光. 2007. Sarvāstivāda Abhidharma, Hong Kong: Centre for Buddhist Studies, The University of Hong Kong (3rd rev. ed.).
- 2010. "The Apramana Meditation in the Sarvastivada with Special Reference to Maitrī-bhāvanā", Journal of the Centre for Buddhist Studies, Sri Lanka 8: 165-186.
- Enomoto, Fumio 榎本 文雄. 1984. Agon kyōten no seiritsu 阿含經典の成立 (The Formation of the Original Texts of the Chinese Āgamas), $T\bar{o}v\bar{o}$ Gakujutsu Kenkyū 東洋學術研究 / The Journal of Oriental Studies 23.1: 93-108.
- 1986. "On the Formation of the Original Texts of the Chinese Āgamas", Buddhist Studies Review 3.1: 19–30.
- Falk, Maryla. 2004. Il mito psicologico nell'India antica, Milano: Adelphi edizioni (2nd ed.).

- Forman, Robert K.C., ed. 1990. The Problem of Pure Consciousness: Mysticism and Philosophy, New York: Oxford University Press.
- Gethin, Rupert. 2012. Review of Gombrich 2009, H-Net Reviews, URL: http://www.h-net.org/reviews/showpdf.php?id=31586.
- Gimello, Robert M. 1978. "Mysticism and Meditation", in Mysticism and Philosophical Analysis, ed. S. Katz, New York: Oxford University Press, pp. 170–199.
- 1992. "Introduction", in Paths to Liberation: The Marga and Its Transformations in Buddhist Thought, ed. R. E. Buswell and R.M. Gimello, Honolulu: University of Hawai'i Press, pp. 1–36.
- Gombrich, Richard F. 1998. "Kindness and Compassion as Means to Nirvana" (1997 Gonda Lecture), Amsterdam: Royal Netherlands Academy of Arts and Sciences [republ. in Buddhism: Critical Concepts in Religious Studies, ed. P. Williams, vol. 2: The Early Buddhist Schools and Doctrinal History; Theravāda Doctrine, London and New York: Routledge, 2005, pp. 136-153].
- 2005. How Buddhism Began: The Conditioned Genesis of the Early Teachings, London & Atlantic Highlands, N.J.: Athlone (2nd ed.).
- 2009. What the Buddha Thought, London: Equinox.
- Grenard, Jerry L. 2008. "The Phenomenology of Koan Meditation in Zen Buddhism", Journal of Phenomenological Psychology 39.2: 151-188.
- Griffiths, Paul J. 1990. "Pure Consciousness and Indian Buddhism", in The Problem of Pure Consciousness: Mysticism and Philosophy, ed. R.K.C. Forman, New York: Oxford University Press, pp. 71–97.
- Harvey, Peter. 2009. "The Four Ariya-saccas as 'True Realities for the Spiritually Ennobled' - the Painful, its Origin, its Cessation, and the Way Going to This – Rather than 'Noble Truths' Concerning These', Buddhist Studies Review 26.2: 197-227.
- Hiraoka, Satoshi 平岡 聡. 2002. Setsuwa no kōkogaku: Indo Bukkyō setsuwa ni himerareta shisō 説話の考古学・インド仏教説話に秘められた思 想 / The Archaeology of Narrative Literature: Uncovering Hidden Thought in Indian Buddhist Literature, Tokyo: Daizō shuppan.

- Honjō, Yoshifumi 本庄 良文. 1984. A Table of Āgama Citations in the Abhidharmakośa and the Abhidharmakośopāyikā, Kyoto. —— 1985. Shamathadeva no tsutaeru chū-, Sōō-agon シャマタデーヴァの 伝える中・相応阿含 (The Madhyama and Samyukta Āgama as Recorded by Śamathadeva), Bukkyō Kenyū 佛教大学 / Buddhist Studies 15: 63-80. Katz, Steven T. 1978. "Language, Epistemology, and Mysticism", in Mysticism and Philosophical Analysis, ed. id, New York: Oxford University Press, pp. 22–74. — ed. 1983. Mysticism and Religious Traditions, New York: Oxford University Press. - ed. 2000. Mysticism and Sacred Scripture, New York: Oxford University Press. Kuan, Tse-fu. 2008. Mindfulness in Early Buddhism: New Approaches through Psychology and Textual Analysis of Pali, Chinese and Sanskrit Sources, London: Routledge.
- Martini, Giuliana. 2011a. "Mahāmaitrī in a Mahāyāna Sūtra in Khotanese Continuity and Innovation in Buddhist Meditation", Zhonghua foxue xuebao 中華佛學學報 / Chung-Hwa Buddhist Journal 24: 121-193.
- 2011b. "The Meditative Dynamics of the Early Buddhist Appamāṇas", Canadian Journal of Buddhist Studies 7: 137–180.
- 2012. "The 'Discourse on Accumulated Actions' in Samathadeva's Abhidharmakośopāyikā", Indian International Journal of Buddhist Studies 13: 49-79.
- Maithrimurthi, Mudagamuwe. 1999. Wohlwollen, Mitleid, Freude und Gleichmut, Eine ideengeschichtliche Untersuchung der vier Apramānas in der Buddhistischen Ethik und Spiritualität von den Anfängen bis hin zum Frühen Yogācāra, Stuttgart: Franz Steiner.
- Mejor, Marek. 1991. Vasubandhu's Abhidharmakośa and the Commentaries Preserved in the Tanjur, Stuttgart: Franz Steiner.
- Mukai, Akira 向井亮. 1985. "Yogashijiron shōjibun to zaagonkyō" 『瑜 珈師地論』 摂事分と『雑阿含経』 (The Vastusaṃgrahaṇī of the Yogācārabhūmi and the Samyuktāgama), Hokkaidō daigaku bungakukenkvūka kivō 北海道大学文学研究科紀要 33.2: 1-41.

- Ñānamoli, Bhikkhu. 1964. The Pitaka-Disclosure (Petakopadesa): According to Kacchāna Thera, Pali Text Society, London: Luzac & Company.
- 1982. The Path of Discrimination (Patisambhidāmagga), London: The Pali Text Society.
- Ñānananda, Bhikkhu 2010. Nibbāna and The Fire Simile (A 'Pahan Kanuwa' Sermon), Sri Lanka: Dharma Grantha Mudrana Bhāraya.
- Nattier, Jan. 2002. "The 'Eleven Precepts' for Laity in the Ugrapariprcchāsūtra", in Sakurabe Hajime Hakase Kiju Kinen Ronshū Shoki Bukkyō kara Abidaruma e 櫻部建博士喜寿記念論集初期仏教からア ビダルマへ / Early Buddhism and Abhidharma Thought: In Honor of Doctor Hajime Sakurabe on His Seventy-seventh Birthday, ed. Sakurabe Hajime Hakase Kiju Kinen Ronshū kankōkai 櫻部建博士喜 寿記念論集刊行会 / Sakurabe Ronshu Committee, Kyoto: Heirakuji shoten, pp. 33–44.
- Nizamis, Christos. 2012. "I' without 'I am': On the Presence of Subjectivity in Early Buddhism, in the Light of Transcendental Phenomenology", Buddhist Studies Review 29.2: 175-250.
- Nyanaponika, Thera and Bhikkhu Bodhi. 1999. Numerical Discourses of the Buddha: An Anthology of Suttas from the Anguttara Nikāya, Walnut Creek: AltaMira Press.
- Norman, K.R.. 1982. "The Four Noble Truths: A Problem of Pali Syntax", in Indological and Buddhist Studies, Volume in Honour of Professor J. W. de Jong on his 60th Birthday, ed. L.A. Hercus, Canberra: Australian National University, pp. 377–391.
- 1990. "Why are the Four Noble Truths called 'Noble", in *Ānanda*: Papers on Buddhism and Indology: A Felicitation Volume Presented to Ānanda Weihena Palliya Guruge on his Sixtieth Birthday, ed. Y. Karunadasa, Colombo: Felicitation Volume Editorial Committee, pp. 11–13.
- 1997. A Philological Approach to Buddhism (The Bukkyō Dendō Kyōkai Lectures 1994), London: School of Oriental and African Studies.
- Pāsādika, Bhikkhu. 1989. Kanonische Zitate im Abhidharmakośabhāsya des Vasubandhu, Göttingen: Vandenhoeck & Ruprecht.

- 2007. "Friedensforschung' in Theorie und Praxis im Theravāda", in Innerer Friede und die Überwindung von Gewalt, ed. H.-M. Barth and Ch. Elsas, Hamburg: EB-Verlag.
- Pradhan, Pralhad. 1975. Abhidharmakośabhāsyam of Vasubandhu, ed. Aruna Haldar, Patna: K.P. Jayaswal Research Institute (1st ed.: 1967).
- Oian Lin. 2011. "The antarabhāva dispute among Abhidharma traditions and the list of anagamins", Journal of the International Association of Buddhist Studies 34.1-2: 149-186 (2011) [2012].
- Sakaki, Ryōzaburō 榊亮 三郎. 1926. 翻譯名義大集 [Mahāvyutpatti], Tokyo: Suzuki Research Foundation (reprint).
- Sakurabe, Hajime 櫻部 建. 1969. Kusharon no kenkyū: kai, konhon 俱舎論の 研究: 界,根品 (A Study of the Abhidharmakośabhāṣya: The Chapters on Elements and Faculties), Kyoto: Hōzōkan.
- Sarbacker, Stuart Ray. 2005. Samādhi: the Numinous and Cessative in Indo-Tibetan Yoga, Albany, NY: State University of New York Press.
- Sharf, Robert H. 1995. "Buddhist Modernism and the Rhetoric of Meditative Experience", Numen 42.3: 228-283.
- 2000. "The Rhetoric of Experience and the Study of Religion", in Cognitive Models and Spiritual Maps: Interdisciplinary Explorations of Religious Experience, Journal of Consciousness Studies 7.11-12 (= special issue ed. J. Andresen and R.K.C. Forman): 267-287.
- Short, Larry. 1995. "Mysticism, Mediation, and the Non-linguistic", Journal of the American Academy of Religion 63.4: 659-675.
- Schlieter, Jens. 2013. "Checking the Heavenly 'Bank Account of Karma': Cognitive Metaphors for Karma in Western Perception and Early Theravāda Buddhism", Religion, URL: http://www.tandfonline.com/ eprint/DTWYqMm5ZVKJ7hMau2Tt/full.
- Schmithausen, Lambert. 1987. "Beiträge zur Schulzugehörigkeit und Textgeschichte kanonischer und postkanonischer buddhistischer Materialien", in Zur Schulzugehörigkeit von Werken der Hīnayāna-Literatur, Zweiter Teil, ed. H. Bechert, Göttingen: Vandenhoeck & Ruprecht, vol. 2, pp. 304–406.

- 2013. "Kuśala and Akuśala: Reconsidering the Original Meaning of a Basic Pair of Terms of Buddhist Spirituality and Ethics and Its Development up to Early Yogācāra", in The Foundation for Yoga Practitioners: The Buddhist Yogācārabhūmi Treatise and Its Adaptation in India, East Asia, and Tibet, ed. U.T. Kragh, Cambridge, MA: Harvard University Press, pp. 440–495.
- Schults, Brett. 2013. "Brahmanical Terminology and the Straight Way in the Tevijja Sutta", Journal of the Oxford Center for Buddhist Studies 4: 105-133.
- Skilling, Peter. 1997: Mahāsūtras, vol. 2, Oxford: Pali Text Society.
- and Paul Harrison. 2005. "What's in a Name? Sarvāstivādin Interpretations of the Epithets 'Buddha' and 'Bhagavat'", in Buddhism and Jainism: Essays in Honour of Dr. Hojun Nagasaki on His Seventieth Birthday, Kyoto: Committee for the Felicitation of Dr. Hojun Nagasaki's Seventieth Birthday, Kyoto: Heirakuji shoten, pp. 700-675.
- Taves, Ann. 2005. "Religious experience", in Encyclopedia of Religion, ed. Lindsay Jones, 2nd ed., vol. 11, Detroit: Macmillan Reference USA, pp. 7736-7750.
- 2009. Religious Experience Reconsidered: A Building Block Approach to the Study of Religion and Other Special Things, Princeton, NJ: Princeton University Press.
- Studstill, Randall. 2005. The Unity of Mystical Traditions: The Transformations of Consciousness in Tibetan and German Mysticism, Leiden: Brill.
- Țhānissaro Bhikkhu. 2010. Head & Heart Together: Essays on the Buddhist Path, Valley Center, CA: Metta Forest Monastery.
- Tournier, Vincent. 2014. "Mahākāśyapa, His Lineage, and the Wish for Buddhahood: Reading anew the Bodhgayā Inscriptions of Mahānāman", Indo-Iranian Journal 57.1 (forthcoming).
- Vetter, Tilmann. 1988. The Ideas and Meditative Practices of Early Buddhism, Leiden: Brill.
- Waldschmidt, Ernst. 1950. Das Mahāparinirvaņasūtra: Text in Sanskrit und Tibetisch, Verglichen mit dem Pāli nebst einer Übersetzung der chinesischen Entsprechung im Vinaya der Mūlasarvāstivādins, Auf

- Grund von Turfan-Handschriften herausgegeben und bearbeitet, Berlin: Akademie Verlag.
- 1980. "Central Asian Sūtra Fragments and their Relation to the Chinese Agamas", in The Language of the Earliest Buddhist Tradition / Die Sprache der ältesten buddhistischen Überlieferung, ed. H. Bechert, Göttingen: Vandenhoeck & Ruprecht, pp. 136–174.
- Walters, William H. 2012a. "New Light on Enlightenment: A Convergence of Recent Scholarship and Emerging Neuroscience?", Journal of the Oxford Center for Buddhist Studies 3: 157-176.
- 2012b. "The Centrality of Karma in Early Buddhism", *Philosophy* East and West 62.1: 114-127.
- Wangchuk, Dorji. 2007. The Resolve to Become a Buddha: A Study of the Bodhicitta Concept in Indo-Tibetan Buddhism, Tokyo: International Institute for Buddhist Studies.
- Woodward, F.L. 1936. The Book of the Gradual Sayings (Anguttara-Nikāya), or More-Numbered Suttas, vol. 5: The Book of the Tens and Elevens, London, The Pali Text Society: Luzac & Company.
- Wogihara, Unrai. 1932-1936. Sphuţārthā Abhidharmakośavyākhyā, Tokyo.
- Wogihara, Unrai. 1930-1936. Bodhisattvabhūmi: A Statement of Whole Course of the Bodhisattva (Being Fifteenth Section of Yogācārabhūmi), Tokyo: Seigo Kenkyūkai (reprint Tokyo: Sankibô, 1971).