2

Truth and Scripture in Early Buddhism: Categorial Reduction as Exegetical Method in Ancient Gandhāra and Beyond

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THE REDISCOVERY OF GĀNDHĀRĪ LITERATURE

Recent years have witnessed a recovery of early Buddhist manuscript treasures from South Asia that, in scale and significance, can only be compared to the early twentieth-century discovery of a flourishing medieval Buddhist culture in monasteries and settlements along the Silk Roads in what is now Xinjiang (China), and to the discovery, in the 1930s, of a Buddhist manuscript deposit near Gilgit (Pakistan). Like the latter, the recent discoveries hail from the borderlands of Afghanistan and Pakistan, and, in many cases, predate previously known textual traditions by centuries. Many of the new manuscripts are in Sanskrit and written in varieties of the Brāhmī script, but the very earliest layer among them, dating from as early as the first century BCE to the second century CE is written in the Kharosthī script and in the local Middle Indo-Aryan language, Gāndhārī, with varying degrees of substrate influence from other dialects and, later, increasing Sanskritisation. At the outset of this paper, it will be useful to give a brief overview of Gandhari manuscript discoveries and of the currently known corpus of Gandhari literature since the available overviews have already been outdated by the rapid pace of events.¹

Until the 1990s, the only substantial Gāndhārī manuscript known to scholarship was the so-called *Gāndhārī Dharmapada* (now referred to as the *Khotan Dharmapada*), discovered in 1892 near Khotan on the southern Silk

Road. This long birch-bark scroll apparently contained the complete text of a previously unknown version of the *Dharmapada* but only two-thirds of it survive and are now preserved in the Bibliothèque Nationale in Paris and in the Institute of Oriental Manuscripts of the Russian Academy of Sciences in Saint Petersburg. After a long series of preliminary studies, the *Khotan Dharmapada* was definitively edited by John Brough in 1962.² Our only other sources for early Gandhāran Buddhism consisted of a limited number of Gāndhārī inscriptions (some containing literary and doctrinal references),³ archaeological and art-historical evidence, and the reports and translations of early Chinese pilgrims.

The situation changed radically when, in 1994, the British Library acquired a collection of twenty-nine birch-bark scroll fragments, and the Early Buddhist Manuscripts Project was established at the University of Washington to study these earliest remains of Buddhist and South Asian written literature.⁴ But just as work had commenced on the British Library collection, the discovery of another deposit of twenty-five Gandhari scroll fragments - the Senior collection – was announced, and these new manuscripts, likewise, came under the purview of the Early Buddhist Manuscripts Project.⁵ Soon after this, the discovery of a large Buddhist manuscript deposit in Bamiyan (Afghanistan) most of it in Sanskrit but also containing around 200 palm-leaf fragments in Gāndhārī⁶ – came to the attention of the scholarly world; the University of Washington Libraries acquired one Gandhari birch-bark scroll⁷ and the Library of Congress acquired another;8 and most recently, two further large collections of Gāndhārī manuscripts (the Bajaur and Split collections) were discovered in Pakistan and studied at the Freie Universität Berlin.⁹ Finally, in 2012 a long-term centre for Gāndhārī manuscript studies was established at the Bavarian Academy of Sciences and Humanities and the Ludwig Maximilian University of Munich. The new centre works with the Early Buddhist Manuscripts Project on the edition and study of the British Library collection, continues the edition of the Bajaur and Split collections, and compiles comprehensive reference works on Gandhari literature and the history of Buddhism in Gandhāra.

Stepping back and surveying the corpus, the immediate questions are: how many Gāndhārī manuscripts are now known, how many different texts are preserved in these manuscripts and which genres of Buddhist literature are represented among them? The poor state of preservation of much of the material – together with the fact that several different texts can be collected in one manuscript, while some long texts span more than one scroll – makes it quite difficult to give a precise answer but a recent attempt by the present author found seventy-seven Gāndhārī birch-bark scrolls and more than eight Gāndhārī palm-leaf manuscripts among the various collections listed above. These manuscripts contain more than 105 individual Gāndhārī texts (counting each sūtra separately and the British Library *avadāna* material as one item). Breaking this figure down by genre, one arrives at the following: thirty-eight mainstream sūtras; six mainstream-canonical verse collections; four Vinaya texts; five scenes from the life of the Buddha; one treatise on past and future buddhas; two series of *avadāna* (and *pūrvayoga*) stories; four *stotras*; four commentaries on mainstream-canonical texts; thirteen scholastic texts that do not appear to be commentaries; four Mahāyāna sūtras; two magical texts; an abecedary with mnemonic verses; and three non-Buddhist texts (a text inventory, a business document and a *rājanīti* text); eighteen texts have resisted genre identification so far.

COMMENTARIES AND SCHOLASTIC TEXTS IN GĀNDHĀRĪ

By any measure, the commentarial and scholastic works form one of the most important parts of the rediscovered Gāndhārī literature. They surpass other represented genres by the sheer volume of preserved text, the two longest of them (see below) amounting to over 400 lines each. (Only one known Gāndhārī text, a Mahāyāna sūtra in the Bajaur collection, is longer at over 600 lines.) They also represent one of the few categories of texts (some *avadānas* and Mahāyāna texts among them) that may represent original creations of early Gandhāran Buddhism rather than merely being translated into Gāndhārī from other languages of mainland India. But, in spite of this great importance, only three of the commentarial and scholastic texts have been studied in any detail so far. The first of these is a treatise discussing the "nature of existence in the different times" with possible relations to the Sarvāstivādins.¹⁰ The other two, to be discussed in detail below, are one commentary (out of a group of three) on a selection of mainstream-canonical verses and another on a version of the *Sangītisūtra*.

Hardly anything is known yet about the other Gāndhārī scholastic treatises. Of the three such texts in the British Library collection (BL 10, 17 and 20 + 23), one (BL 17) mentions dependent origination (*padicasamupada*)¹¹ and another (BL 20 + 23) is concerned with meditational states (*jaṇa*). The University of Washington scroll appears to discuss the dissolution of the empirical person at the moment of death. Among the eight scholastic texts in the Bajaur collection (BC 4, 6, 9, 11, 12, 14, 16 and 18),¹² one group (BC 4, 6 and 11) refers to the types of pleasure (*sukha*) and pain (*dukha*), and to the perfection of understanding (*prañaparamida*). Another text (BC 9) discusses the nature of the mind (*cita*) and its relation to the form element (*rupadhatu*) and formless element (*arupadhatu*), citing opinions of "some" (*ke yi*) and "others" (*apare*). Yet another text (BC 12) concerns the perception of form (*ruasaña*) and the notion of purification (*sudha*, *sujadi*). Most of these concepts, with the notable exception of the perfection of understanding, are quite

generic, and much work will be needed to establish the precise intellectual background and arguments of these scholastic texts. It is conceivable, though currently speculative, that the interests and doctrinal content of the non-commentarial texts differed from those of the commentaries since the primary concern of the latter appears to have been the elucidation of mainstream-canonical texts by cross-reference to canon-internal material (see below), rather than an engagement with new intellectual currents. The three major known manuscript deposits differ markedly in the types of scholastic texts they include: the Senior collection – apparently a made-to-order set of sūtra copies¹³ – contains none; the British Library collection is the only one with commentaries on known root texts in addition to other scholastic treatises; and, while the Bajaur collection does not contain any clear commentaries, among its large number of scholastic texts is at least one with a reference to a Mahāyāna feature (alongside at least one Mahāyāna sūtra).

The British Library Verse Commentaries

The British Library collection contains three Gāndhārī commentaries on selections of canonical verses (*nideśa*). Based on linguistic and formal features as well as its state of preservation, BL fragment 4 appears to be the oldest of the group and has, therefore, been named Verse Commentary I. It draws its root material from a variety of verse collections, including, at least, a Dharmapada or Udāna, and one sūtra with a Pāli parallel in the Cūlavagga of the *Suttanipāta*. British Library Verse Commentary II will be discussed in detail in the remainder of this section. Verse Commentary III consists of forty preserved lines added at the end of BL fragment 13, explaining six verses that all appear to be drawn from a Dharmapada or Udāna.

Verse Commentary II (Nird^{L2}) comprises 413 lines of preserved text on at least three original scrolls (BL fragments 7, 9, 13 and 18).¹⁴ It contains thirtynine unnumbered sections, each of which comments on one or – in two cases – two and three verses. As in the case of Verse Commentary I, the root material of Verse Commentary II is drawn from a wide variety of sources shown in Table 2.1.

Pārāyaņa	8 verses (sections 7, 13, 15, 16, 17 and 18)
Dharmapada or Udāna	13 verses (sections 1, 5, 9, 10, 14, 21, 25, 26, 28, 29, 30, 31 and 33)
Ityuktaka	2 verses (sections 3 and 4)
Sabhikasūtra	2 verses (sections 12 and 37)
Samyakparivrajanyasūtra	1 verse (section 32)
Unknown sources	8 verses (sections 2, 11, 23, 24, 28, 29, 35 and 39)

 TABLE 2.1

 Sources for the Root Verses of Nird^{L2}

In the longest preserved scroll (BL fragment 9), two groups of ten versecommentary sections each are bundled together by *uddānas* (summary sections) citing one keyword or phrase from each of the preceding root verses. Each section of the commentary begins with an identifying lemma, most often the first *pāda*, for the verse under discussion. None of the verses are given in full and an acquaintance with them is presupposed by the commentary. The identifying lemma is, in all cases, followed by the formula *sutro tatra nideśo* "(the preceding is) the (root) text, the explanation on it (follows)." The body of each commentary section usually begins with a discussion of difficult words and the general meaning of the verse, followed by one or more detailed doctrinal analyses structured by the function words *asa va* ("or," Skt. *atha vā*) and *sakṣeva* ("in brief," Skt. *samkṣepāt*), as well as the attributive labels *ke yi* ("some," Skt. *ke cit*) and *avare* ("others," Skt. *apare*). More often than not, the parts of one verse are run through more than once and explained from a different perspective each time.

In its word explanations, Verse Commentary II shows clear similarities with the early commentary preserved in Pāli under the title Niddesa (in most external references to it) or Suttaniddesa (in its own colophon). The Pāli Niddesa explains a total of 369 verses corresponding to the Pāli Aṭṭhakavagga, most of the Pārāyanavagga, and the Khaggavisāṇasutta, and thus overlaps in its coverage of root material with Gāndhārī Verse Commentary II. The main exegetical building blocks of the Pāli Niddesa are stereotyped passages triggered by specific words or phrases in the verse to be explained and repeated in any other place where the word or phrase in question occurs. These stereotyped passages employ a variety of explanatory techniques, including strings of synonyms and explanation by categorisation. Two of the explanatory parallels between Verse Commentary II and the Pāli Niddesa are illustrated in the following:

marişa garavaasivayanam edo¹⁵ Nird^{1.2} section 14 (l. 9·121) : *mārisā* ti piyavacanam garuvacanam sagāravasappatiss<u>ādhivacanam etam</u> Nidd II 31.26; cf. **bhagavā** ti gāravādhivacanam Nidd II 22.20 et passim.

[e]labuyo · elo vucadi · subho · abuyo vucadi · pad[u](*m)[o]¹⁶ Nird^{1.2} section 18 (ll. 9·182-83) : elambujam . . . <u>elam vuccati</u> udakam, ambu vuccati udakam (B^p S om.), <u>ambujam vuccati</u> padumam Nidd I 202.27-29.

It is further possible, though difficult to prove, that there are connections between the explanatory structure of the Pāli Niddesa and the particular selection of verses presented in Verse Commentary II. No less than fifty of the exegetical building blocks of the Niddesa in turn incorporate canonical verses in their explanation, resulting in a pattern of associations between verses containing a triggering word and verses used in its explanation. In two such cases, both verses of an associative pattern are contained as root material in Verse Commentary II. The word *bhāvitatto* triggers a Niddesa explanation containing a block of verses that includes Sn 516:

dantam nayanti samitim (Dhp 321–323) + vidhāsu na vikappanti (SN III 84) + yassindriyāni bhāvitāni (Sn 516 = Nird ^{L2}
section 12)

and the word bhikkhū triggers an explanation containing the verse Sn 514:

<i>bhikkhū</i> (Sn 783, 1015, 1039 = Nird ^{1.2} section	<i>pajjena katena attanā</i> (Sn 514 = Nird ^{1.2} section
16, 1041)	37)

The occurrence of parallels to Sn 1039 and Sn 514 as sections 16 and 37 of Verse Commentary II could easily be dismissed as coincidence, but it seems significant that the parallels to Sn 1049 and Sn 516 occur directly adjacent to each other as sections 13 and 12 of Verse Commentary II, and a further three of the verses explained in Verse Commentary II (section 21 = Ud I 6, section 25 = Sn 741 and section 28 = Sn 740) are themselves used in the explanatory material of the Pāli Niddesa. One further exegetical parallel is provided by a verse cited in explanation of Sn 516 = Nird^{L2} section 12 in Paramatthajjotikā II:

yassindriyāni bhāvitāni (Sn 516 = Nird ^{1.2}	yassāha thero nābhikankhāmi maraṇaṃ
section 12)	nābhikankhāmi jīvitam

The intended verse in Th 196, 606, etc., uses the verb *abhinandāmi* instead of *abhikankhāmi*, and Gāndhārī Verse Commentary II provides an exactly corresponding quotation:

yas[a i]drian<*i> subhavidani (Nird ^{L2} section	ya vuto nabhinadami marano navinadami
12)	jivido

While the above points of contact with the tradition represented by the Pāli Niddesa provide an important clue towards a common stock of inherited exegetical material, the most prominent and distinctive service of Verse Commentary II lends it an overall character that is very different from that of the Niddesa. This commentarial service consists in the systematic equation of each part of a root verse with corresponding members of fundamental doctrinal categories. More than one category is regularly employed in the explanation of each verse, and the members of each of the categories enter into complex relationships. The following passage from section 32 = Sn 366 may serve as an example:

(*va)d[a]di ma na unamea (*.) mohaprahano [·] akrotho ca · na satrasea · doṣaprahana · [ladha] (*pa)rabho[ya]no · na maje[a] · ragaprahan[a] · eṣa saüadiśeṣa · same so (*loge) pari[vaye]a · anuadiśeṣa · asa va nidanakṣayena · kileśakṣayo [· kama]kṣayo · loge parivayea dukhakṣayo · avaro [ho] ṇidaṇaprahaṇeṇa samudeaprahaṇ[a] · [**sa**](***m**)[**e**](*tve)[ṇa] · dukhapariña · **parivrayaṇae** · ṇirosa<*sa>kṣia \$\$¹⁷

The categories employed in this example are: (1) raga, doșa, moha (Skt. rāga, dveṣa, moha; = the three nidaṇa, Skt. nidāna); (2) saüadiśeṣa and aṇuadiśeṣa (Skt. sopadhiśeṣa and anupadhiśeṣa; = the two nivaṇadhadu, Skt. nirvāṇadhātu); (3) kileśa(vaṭa), kama(vaṭa), dukha(vaṭa) (Skt. kleśavartman, karmavartman, duḥkhavartman); and (4) dukhapariña, samudeaprahaṇa, nirosa<*sa>kṣia (Skt. duḥkhaparijñā, samudayaprahāṇa, nirodhasākṣātkriyā; = three of the Four Truths). Their relationship to the parts of the root verse and to each other is illustrated in Figure 2.1.

avaro ho asa va yo vadadi ma na unamea mohaprahana ņidaņaprahaņa nidanaksaya akrotho ca na satrasea doşaprahana kileśaksaya, samudeaprahana bhikhu saüadiśesa ladha parabhoyana na ragaprahana kamakşaya majea same so loge dukhakşaya dukhapariña anuadiséesa parivayea ņirosa<*sa>ksia

FIGURE 2.1 Categorical Reduction in Section 32 of Nird¹²

The example passage thus provides three separate, alternative categorial reductions of the root verse. The first unlabelled run of the verse equates its parts with the two *nirvāṇadhātus* by way of the three *nidānas*. The second run of the verse, marked by *asa va* (Skt. *atha vā*), reduces its parts to the three *vartmans*, employing a back-reference (*ņidaṇakṣayeṇa*) to the first reduction as a technical device for grouping together the first three *pādas* of the verse. The third and last run of the verse, marked by *avaro ho* (Skt. *aparaḥ khalu*), reduces its parts to three of the Four Truths, again employing a back-reference (*ņidaṇaprahaṇeṇa*) as a technical device for grouping together the first three *pādas*.

Thirteen categories are used regularly in Verse Commentary II for this method of categorial reduction (numbers in parentheses indicate their frequency of occurrence):

- 1. Four Floods (*oha*): flood of desire (*kamoha*), flood of view (*drithoha*), flood of ignorance (*avijoha*), flood of existence (*bhavoha*) (4)
- 2. Four Barbs (*sala*): barb of lust (*ragasala*), barb of hate (*dosasala*), barb of view (*drithisala*), barb of conceit (*manasala*) (4)
- 3. Four Actions (kama): dark (kriṣā), bright (śukra), dark and bright (kriṣāśukra), neither dark nor bright (akriṣāśukra) (2)
- 4. Three Sources (*nidana*): lust (*raga*), hate (*doșa*), delusion (*moha*) (10)
- 5. Three Painfulnesses (dukhada): painfulness of pain (dukhadukhada),

painfulness of determination (*sakharadukhada*), painfulness of change (*viparinamadukhada*) (1)

- 6. Three Categories (*kadha*): virtue category (*silakadha*), concentration category (*samasikadha*), understanding category (*prañakadha*) (8)
- 7. Three Courses (*vața*): course of defilement (*kileśavața*), course of action (*kamavața*), course of suffering (*dukhavața*) (12)¹⁸
- 8. Two Roots (mula): craving (tasā) and ignorance (avija) (18)¹⁹
- 9. Lust for sense-pleasure (kamaraga) and malice (vavada) (2)
- 10. Fondness (anunea) and resentment (padia) (2)
- 11. Two Paths (maga): quiet (samasa) and insight (vivasana) (18)
- 12. Two Outcomes (*nisada*) or Liberations (*vimuti*) (18)²⁰
- 13. Two Extinction Elements (*nivanadhatu*): with fuel remaining (*saüadiśesa*) and without fuel remaining (*anuadiśesa*)

The Four Truths occupy a special and superordinate position in the system of categorial reduction because, in contrast to the preceding categories, they combine the aspects of defilement, path and liberation. It is due to this special nature of the Four Truths that only three and not the complete set were used in the above example:

 Four Truths (saca): diagnosis of suffering (dukhapariña), abandoning of the origin (samudeaprahana), the path (maga),²¹ realisation of the cessation (nirosa<*sa>kşia) (12)

Another special place in the system is occupied by the following two groups, each of which represents stages on the path to liberation:

- 15. Four Planes (*bhumi*): plane of seeing (*daśaṇabhumi*), plane of development (*bhavaṇabhumi*), plane of immediacy (*aṇatariabhumi*), state of having accomplished (*kridavida*) (4)
- 16. Five Makers of a Teacher (*sastugaraga*): state of having raised oneself (*uthaveda*), state of being established (*pradithaveda*), state of knowing (*nanida*), mastery (*vrisavida*), state of liberation (*vimutida*) (4)

The commentarial service of categorial reduction is combined with that of explanatory quotation in one section (no. 16) that, among other reductions, equates each part of its root verse (a parallel of Sn 1039) with one key expression from a parallel of the Pamsudhovakasutta (AN I 253-58). Two other sections (nos. 25 and 28) similarly interweave each part of their root verses with the second chain (starting with $ta\bar{s}a = tr\bar{s}n\bar{a}$) of the formula of Dependent Arising.

The British Library Sangītisūtra Commentary

Besides the Verse Commentaries and other scholastic texts, the British Library collection contains a Gāndhārī commentary on a version of the *Sarigītisūtra* corresponding, with very minor deviations, to the Chinese translation

contained in the *Cháng āhán jīng* 長阿含經 (T 1) and attributed to the Dharmaguptakas. This *Sangītisūtra* commentary also uses categorial reduction as one of its exegetical methods but differs from the Verse Commentaries in the precise inventory of categories that it employs and in other details. The following categories are used where categorial reduction is carried out explicitly as illustrated above:

- 1. Four Perversions: perception of beauty in the body (*kaeśuhasamňa*), perception of happiness in feelings (*vedanasuhasamňa*), perception of permanence in the mind (*citenicasamňa*), perception of a self in the dharmas (*dhameṣuapasamňa*)
- 2. Four Bases for Supernormal Power: energy concentration (*viriasamasi*), will concentration (*chamdasamasi*), inquiry concentration (*vimamsamasi*), mind concentration (*citasamasi*)
- 3. Four Bonds (yoa): bond of sensual desires (kamayoa), bond of existence (bhavayoa), bond of views (drithiyoa), bond of ignorance (avijayoa)
- 4. Three Categories (*kamdha*): virtue category (*silakamdha*), understanding category (*pramnakamdha*), concentration category (*samasikamdha*)
- 5. Three Bad Roots (*akuśalamula*): greed (*lobha*), hate (*dosa*), delusion (*moha*)
- 6. Three Sources: lust (*raka*), hate (*dosa*), delusion (*moha*)
- 7. Two Roots (mula): craving (tasa) and ignorance (avija)
- 8. Two Paths (maga): quiet (samasa) and insight (vivasana)
- 9. shame (hiri) and conscience (otrapa)

One category with five members is used in the same way as the above:

10. Five Faculties (*idria*): energy faculty (*viridria*), faith faculty (*sadhidria*), understanding faculty (*pramnidria*), mindfulness faculty (*spadidria*), concentration faculty (*samasidria*).

As in Verse Commentary II, two groups representing stages on the path to liberation are used in the *Sangitisūtra* commentary. The now familiar

11. Five Makers of a Teacher occur in the following expression (in the section on the four *sodavatiamga*):

ariha <u>d[i] vimutida</u> sammasambudho <u>di</u> <u>ñanida</u> puruşadammasaraşi <u>d</u>i dhammena <<vi>> <u>uthav[i]da</u> [sa]rasina <u>pradithaved[i]</u> budho bha<u>k</u>a(*va) śasta devamanuşana <u>d</u>i <u>visavi)[da]</u>²²

However, in an interesting departure from Verse Commentary II, the *Sangītisūtra* commentary employs the group of seven *śrāvakabhūmi* known from Buddhist Sanskrit literature:

12. Seven Planes (*bhumi*): plane of insight into the bright (*sukravivasanabhumi*), plane of the religious community (*gotrahubhumi*), plane of the *astamaka* (*athamaabhumi*), plane of seeing (*dasanabhumi*), delicate plane (*tanubhumi*), plane of development (*bhavanabhumi*), plane of having accomplished (*kidavibhumi*). As pointed out above, the Four Truths by their nature occupy a special superordinate position in the system of categorial reduction and this is made explicit by their employment in the *Sangītisūtra* commentary. Every group of ten items of the root text is bundled together by an *uddāna* (introduced by the expression *saṃkṣitamaṃtro* = Skt. *saṃkṣiptamantraḥ*) listing a keyword or phrase for each item, but the *uddāna* itself is then subjected to categorial reduction converging on the Four Truths. The following *uddāna* occurs after the tenth item of the chapter of fours (the four *yoṇi*):

[saṃ]kṣitama[mtr]o ducari[dehi] aṇariehi voharehi ahare[hi] · d[uehi sama]daṇehi · graṃthehi · śalehi uvadaṇehi · <u>samu[dao]</u> (*vuto · yoṇihi duho vuto su)[ca]rid[e]h[i] duehi [ca] samadaṇehi <u>mago</u> v[u]to · caduhi arīehi voharehi <u>niroso</u> vuto °

Only once are the Three Rounds (*kileśavața*, *kaṃmavața*, *dukhavața*) employed in this fashion in an *uddāna* and they are not otherwise used in the *Saṅgītisūtra* commentary.

Among other peculiarities, the Sangītisūtra commentary frequently points out categories without actually carrying out the reduction in detail (e.g. in the section on the three cakhu: vistaro trihi vijahi) and it differs from the Verse Commentaries in the form (but not the system) of its function words (avaro payao = Skt. aparaḥ paryāyaḥ instead of asa va, amīa = Skt. anye instead of avare, saṃkṣitamaṃtro = Skt. saṃkṣiptamantraḥ instead of sakṣeva). It is noteworthy that its categorial reductions are much less complex than those of Verse Commentary II, with hardly an example of multi-level coordination and back-reference. But since the Sangītisūtra root text itself consists of abstract categories, some of which are themselves used in categorial reduction, and since the special reductions within the uddāna sections provide an additional layer of relations, the overall complexity of the Sangītisūtra commentary may, in fact, be no less than that of the Verse Commentaries.

PEȚAKOPADESA AND NETTIPPAKARAŅA

The closest parallel to the Gāndhārī commentaries' system of categorial reduction is afforded by two exegetical manuals preserved in Pāli, the *Pețakopadesa*²³ and the *Nettippakaraṇa*.²⁴ A detailed comparison between the Gāndhārī commentaries and these manuals allows further conclusions about their historical relationship and provides a key towards understanding the purpose of the method of categorical reduction.

The *Pețakopadesa* is, by all appearances, the older of the two Pāli texts and will form the basis of the subsequent presentation, while the *Nettippakaraņa* represents a later rearrangement of the same subject matter and the form in which it became productive in Theravāda Buddhism.²⁵ Both texts are addressed to experts in the transmission of the Buddhist canon (Pāli *pițakadhara*, Bharhut *pețaki*) and teach a method for determining the basic truths underlying any

of the varied utterances of the Buddha, and for establishing any utterance's place in the context of the Buddha's teaching as a whole. One function of this method is to verify the authenticity of a given text; this is in line with the Mahāpadesasutta's (DN II 123-26, AN II 167-70) prescript that teachings need to be "confronted with the *sūtra*" (*sutte otāretabbāni*) and "compared with the *vinaya*" (*vinaye sandassetabbāni*).²⁶ Another function of the method is to establish the intended audience of a given utterance and to identify equivalent formulations suitable for other types of audiences.

The *Pețakopadesa* presents this method in four main chapters. The Sāsanapaṭṭhāna (Peṭ 23-59; cf. Nett 127.25-193) contains a typology and classification of utterances of the Buddha; the Hāravibhaṅga (Peṭ 81-111; cf. Nett 5.9-84) introduces and illustrates sixteen "kinds of deducing" (*hāra*) of the basic terms of a given utterance;²⁷ the Hārasampāta (Peṭ 141-241; Nett 85-109.19) shows how the sixteen *hāra* can be used in conjunction by applying all of them to sixteen sample utterances of the Buddha, following the classification established in the Sāsanapaṭṭhāna; the Nayasamuṭṭhāna (Peṭ 242-60; cf. Nett 109.20-127.24) teaches a set of "guidelines" (*naya*) or mappings between basic terms, and from basic terms to their meaning and purpose (namely the conveyance of different types of audiences to liberation).

The Nayasamuțțhāna and its system of mappings between terms and meanings is most relevant for the understanding of the Gāndhārī commentaries and their categorial reduction. Three *naya* (*sīhavikīļita*, *tipukkhala* and *nandiyāvatta*) provide overall frameworks for mappings that involve sets of four, three and two terms, respectively. One *naya* (*disālocanā*) establishes the meaning equivalence of terms on the negative and positive side, respectively, and provides the connection with the intended audience, on the one hand, and with the purpose of liberation, on the other. The fifth and last *naya* (*ańkusa*) performs the conversion between negative and positive terms. Tables 2.2-2.4 provide an overview of this mapping procedure as set out in the *Pețakopadesa* (the *Nettippakarana* differs significantly in its inventory of terms). *Sīhavikīļita, tipukkhala* and *nandiyāvatta* are illustrated by one chart each. Within the charts, vertical arrows indicate the operation of *disālocanā* and horizontal arrows the operation of the *ańkusa*.

It is immediately apparent that many (but not all) of the sets of terms laid out in the Nayasamuṭṭhāna correspond to the overlapping sets of terms employed by the Verse Commentaries and by the *Saṅgītisūtra* commentary in their categorial mappings. Beyond the negative and positive terms of the Nayasamuṭ thāna (representing suffering and the path), two Nayasamuṭṭhāna sets of liberation terms (the four *sāmaňňaphala* and the two *vimutti*) are used in the Gāndhārī commentaries, and the basic sub-classification of the audience into *taṇhācarita* and *diṭṭhicarita* likewise occurs in both the Verse Commentaries and the *Saṅgītisūtra* commentary. Several peculiar expressions in the Gāndhārī

Categorial mapping in the Petakopadesa (Sīhavikīlita) **TABLE 2.2**

↓ upasamā-dhițțhănaṃ sukhā khip-pābhinfa ↓ catuttham ↓ dhammesu hlammānu-passitā ↓ anchjo ↓ catuttham ↓ ⊂atuttho ↓ paññā-dhițțhānam ukhā dandh-ābhiññā Ļ tatiyam ↓ cite citt-inupassitā ↓ ariyo ↓ tatiyam ↓ tatiyo dukkhā chippābhińñā ↓ ↓ vedanāsu vedanā-nupassitā brahmo ↓ ↓ ↓ saccādhiṭṭhānaṃ cāgādhiṭṭānaṃ ↓ dutiyo dukkhā dandhā-bhiññā ↓ paṭhamaṃ ↓ kāye kāyā-nupassitā ↓ dibbo ↓ paṭhamaɪɲ ↓ pathamo manosańcetan- vińnāṇāhāro \Rightarrow catasso c āhāro \Rightarrow catasso c ancce niccam anattani attā \Rightarrow cattāri jhānāni dițthūpā- attavād- \Rightarrow cattāro sati- kā dițthūpā- attavād- \Rightarrow cattāro sati- kā ⇒ cattāro samma-ppadhānā ↓ <*avijjāyogo> ⇒ cattāro vihārā cattāro acchariyā abbhuta-dhammā cattāro adhitihāna ſ € ↓ diṭṭhāsavo idaṃsac-cābhiniveso dițthicarito ↓ dițtohgho ↓ <*dittiyogo> parāmāso dițțhicarito ↓ bhavāsavo ↓ avijjogho tikkhindriyo ↓ ↓ <*kāmayogo> <*bhavayogo> byāpādo ↓ byāpādāsavo phasso ↓ dukkhe sukhaṃ ↓ sīlabbat-ūpādānaṃ ↓ bhavogho taņhācarito nudindriyo abhijjhā ↓ kāmogho ↓ kāmāsavo aņhācarito kabaļīkāro ↓ asubhe subham ↓ kāmūpā-dānam cattāro ganthā cattāro āhārā cattāro āsavā cattāro yogā cattāro oghā cattāri upādānā cattāro vipallāsā

cattāri sallā	rāgasallam	dosasallam	mohasallam	dițțhisallam =	⇒ cattāro	chandasamādhi	chandasamādhi viriyasamādhi	cittasamādhi	vīmamsā-
					samādhino				samādhi
	\rightarrow	→	→	→		→	\rightarrow	→	→
catasso viññā-	rūpūpagā	vedanūpagā	saññupagā	sankhārūpagā :	⇒ cattāro	indriyasamvaro	cattāro	bojjhangā	sabbanissaggo
ņațihitiyo					dhammā subhahhāaivā		iddhipādā		
	→	→	→	→	6.9	→	→	→	→
cattāri	chandā	dosā	mohā	bhayā	⇒ cattāri	mettā	karuņā	muditā	upekkhā
agatigamanāni					appamāņāņi				
1					1	sotāpatti-	sakadāgāmi-		arahatta-
						phalam	phalam	phalam	phalam
						pariyosānam	pariyosānam		pariyosānam

	neyyo	vipañcitaññu	ugghatitaññu	•				
tīni akusala- mūlāni	lobho	osop	moho	Î	⇒ tĩņi kusalamúlāni	alobho	adoso	amoho
<*tīņi āramma- ņāni>	↓ manāpikam	↓ amanāpikam	↓ upekkhārhāniyaṃ '		⇒ tisso pañña	↓ sutamayipaññā	↓ cintāmayipaññā -	↓ bhāvanāmayi- pannā
tayo phassā	↓ sukhavedanīyo	↓ dukkhavedanīyo	↓ adukkhamasukha- vedanīyo		⇒ tayo samādhī	↓ savitakko savicāro	↓ avitakko vicāramatto	↓ avitakko avicāro
tisso vedanā	↓ sukhā -	↓ dukkhā	↓ adukkhamasukhā	ſ	tisso sikkhā	↓ adhicittasikkhā	↓ adhisīlasikkhā	↓ adhipaññāsikkhā
tayo upavicārā	↓ somanas- sopavicāro	↓ domanassopavicāro	upekkhopavicāro	₽	tīņi nimittani	↓ samathanimittam	upekkhānimittam paggahanimittam	¢ paggahanimittam
tayo sankilesā	+ rāgo	osop -	ohom -	€	⇒ tayo vitakkā	↓ nekkhamma- ab vitakko	↓ abyāpādavitakko	↓ <*avihiṃsā- vitakko>
tayo vitakkā	↓ kāmavitakko	↓ byāpādavitakko	↓ vihiṃsāvitakko	ſì	tīņi indriyāni	↓ anaññāassām- ītindriyaṃ	↓ aññindriyaṃ	↓ aññātāvino indriyaṃ
tayo paridāgha	↓ rāgajo	↓ dosajo	↓ mohajo	€	tayo upavicārā	↓ nekkhamm- ūpavicāro	↓ abyāpādopavicāro avihiṃsūpavicāro	↓ avihiṃsūpavicāro
tīņi sankhatalakkha- nāni	↓ uppādo	↓ țhitassaññathattarn	↓ vayo	€	tisso esana	↓ kāmesanā- pahānaṃ	↓ bhavesanā- pahānaṃ	↓ brahmacariyesanā
tisso dukkhatā	↓ vipariņāma- dukkhatā	J dukkhadukkhatā	↓ sańkhatadukkhatā	ſ	tayo khandhā	↓ samādhikkhandho	↓ sīlakkhandho	↓ paññākkhandho
						apanihitarn vimokkha- mukharn pariyosānarn	suññatā vimokkha- mukhaṃ pariyosānaṃ	animittam vimokkha- mukham pariyosānam

TABLE 2.3 Categorial Mapping in the *Petakopadesa* (Tipukkhala)

dițțhicarito	taņhācarito			
avijjā	taṇhā	⇒	samatho	vipassanā
=	=		=	=
ahirikam	anottappaṃ	⇒	vijjā	caraņam
=	=		=	=
asati	asampajaññaṃ	\Rightarrow	sati	sampajaññam
=	=		=	=
nīvaraņāni	saṃyojanāni	⇒	hirī	ottappaṃ
=	=		=	=
ajjhosānam	abhiniveso	⇒	ahaṅkārappahānaṃ	mamaṅkārappahānaṃ
=	=		=	=
ahaṅkāro	mamaṅkāro	⇒	sammāvāyāmo	yoniso manasikāro
=	=		=	=
asaddhiyam	dovacassam	⇒	sammāsati	sammāsamādhi
=	=		=	=
kosajjam	ayoniso	⇒	paññā	nibbidā
<i>,,</i> ,	manasikāro		•	
=	=		=	=
vicikicchā	abhijjhā	⇒	samāpatti	saddhammasavanaṃ
=	=		=	=
asaddhammasavanaṃ	asamāpatti	⇒	somanassam	dhammānudham-
•	ľ			mapatipatti
			rāgavirāgā	avijjāvirāgā
			cetovimutti	paññāvimutti
			pariyosānam	pariyosānam

 TABLE 2.4

 Categorial mapping in the Petakopadesa (Nandiyāvatta)

texts also find an explanation in the *Pețakopadesa* method as set out above: the Verse Commentaries, for instance, repeatedly stress that "the Makers of a Teacher and the Truths are to be known" (*sastugaraga ñadava saca ca*), a reference to the reduction of any given utterance to basic terms and meanings and, ultimately, the Four Truths of the noble; and the *Sangītisūtra* commentary uses the word *hațave* (Skt. *hartavyam*) in expressions such as *cadu[hi] padivadahi hațave* "one should deduce by means of the Four Ways," i.e. "the Four Ways should be deduced as basic terms underlying the text," with a likely reference to the *Pețakopadesa* notion of *hāra*. A substantial number of other technical terms is also shared between the *Pețakopadesa*, the *Nettippakaraņa* and the Gāndhārī commentaries, such as, for example, the compound *attabhāvavatthu* "matter of selfhood," which, in Pāli, is not attested outside the exegetical manuals.

Most telling, however, is a stylistic comparison between the Gāndhārī commentaries and an explicit application of the *Pețakopadesa* method. The Pāli *Ațţhakathās* and *Ţīkās* appear to have been composed on the background of an acquaintance with the *Pețakopadesa* (or rather the *Nettippakaraņa*) method,²⁸ and Dhammapāla, in particular, took a strong interest in it, composing a commentary on the *Nettippakaraṇa* itself and adding example applications of the method to the first *sutta* explanation of each of his three

Nikāya sub-commentaries.²⁹ Stylistically, however, the Pāli Atthakathās and Tikās are very different from the Gāndhārī commentaries and do not provide a convenient basis for literary comparison. Rescue comes in the form of a series of sixteen short sample commentaries embedded within the Hārasampāta chapter of the Petakopadesa itself, between each scriptural example and the explicit application of each hara to it. These sample commentaries conclude with the words ayam suttaniddeso or equivalent expressions, recalling the formula sutro tatra nideso at the beginning of each Verse Commentary section. One such sample commentary is reproduced in the appendix to this article, and even though detailed comparison with the Verse Commentary sample given above (pp. 26-27) will have to be left to the reader, it is worth pointing out one striking formal similarity between the two texts: the words danena and *silena* in part [C] of the Pali text are used to establish a back-reference by way of dānamayikapuññakiriyavatthu and sīlamayikapuññakiriyavatthu in part [A] to the first and second *pāda* of the root verse in a way precisely corresponding to the operation of back-references in Verse Commentary II as illustrated above.

CONCLUSION

Much work remains to be done on the Gāndhārī commentaries and the tracing of their exegetical and literary connections. The present paper purposely restricted itself to a comparison with Pāli material that is roughly contemporary with the first-century CE Gāndhārī commentaries. Once the historical background of the Verse Commentaries is more securely established, it will become necessary to compare them in greater detail to later works, and here, in particular, the Śarīrārthagāthā in the *Yogācārabhūmi* and Vasubandhu's *Gāthārthasamgraha*, both of them commentaries on selections of canonical verses like the Gāndhārī Verse Commentaries, and to Vasubandhu's *Vyākhyāyukti*, the first Buddhist exegetical manual preserved after the *Pețakopadesa* and *Nettippakaraṇa*.

The following picture emerges from the investigations summarised above: the Gāndhārī Verse Commentaries and *Saṅgītisūtra* commentary share a certain stock of exegetical material with the Pāli Niddesa, on the one hand, and an unknown source of Paramatthajjotikā II, on the other. It may be presumed that this shared stock goes back to a very early period of Buddhist exegesis that predates all available commentaries and that was based in mainland India. The method of categorial reduction, on the other hand, is characteristic of the Gāndhārī commentaries investigated so far and appears to have been a living tradition in first-to-second-century-CE Gandhāra. There are several strong indications that the Gāndhārī method of categorial reduction implements exegetical principles and specific tools later set out in the family of manuals

preserved for us in the Pali Petakopadesa and Nettippakarana, as well as in the Yinchírù jing 陰持入經 (T 603), which was recently identified as a treatise corresponding to chapter six of the Petakopadesa.³⁰ The Petakopadesa had independently been suspected to be of north Indian origin and, in view of the new Gandhari and Chinese evidence, it seems not unlikely that the Pali Petakopadesa is a translation of a north Indian and possibly Gandhari original. Even its title appears to indicate this: Nāṇamoli's rendering "Piṭaka-Disclosure" leaves the gunalvrddhi grade of petaka unexplained, and "disclosure" is not the usual meaning of upadesa. Already in 1908, Rudolf Fuchs wondered whether the first member of the compound might not be pețaki "pițaka student" (or rather "pitaka master")³¹ and our newfound knowledge of Gandhari grammar shows that the expected regular form of a compound *pedagi* + uadesa would, in fact, precisely be pedagoadesa (cf. spadoathana ← spadi + uathana), which on superficial phonetic transposition would explain the curious Pali form *petakopadesa* with unexpected *o* (if from *petaki* + *upadesa*) instead of regular \bar{u} .

APPENDIX: SAMPLE SUTTANIDDESA FROM THE PEŢAKOPADESA

dadato puńńam pavaddhati samyamato veram na cīyati kusalo ca jahāti pāpakam rāgadosamohakkhayā sa nibbuto (Ud VIII 5)

[237.5] dadato puññam pavaddhati tigāthā. [A] dadato dānamayikapuññakiriyavatthu vuttam. samyamato veram na ciyatī ti sīlamayikapuññakiriyavatthu vuttam. kusalo ca jahati pāpakan ti lobhassa ca mohassa ca byāpādassa ca pahānam āha. rāgadosamohakkhavā sa nibbuto ti lobhassa ca mohassa ca byāpādassa ca chandarāgavinayam (Ee chandarāgam vinayam) āhā ti. [B] dadato puññam pavaddhatī ti {gāthā} alobho kusalamūlam bhavati. samyamato veram na ciyatī ti adoso kusalamūlam bhavati (Ee bhavatī ti). <*kusalo ca jahati pāpakan ti amoho kusalamulam bhavati. rāgadosamohakkhayā> [234.11] sa nibbuto ti maggaphalam anupādisesaň ca nibbānadhātum manteti. [C] dānena oļārikānam kilesānam pahānam manteti. silena majjhimānam. pannāya sukhumakilesānam manteti. rāgadosamohakkhayā sa nibbuto ti katāvībhūmi (Ee katācibhūmi). [D] dadato puññam pavaddhati, samyamato veram na ciyati, kusalo ca jahati pāpakan ti maggo vutto. rāgadosamohakkhayā sa nibbuto ti maggaphalam (Nā aggaphalam) āha. [E] dadato puññam pavaddhati, samyamato ti tīhi padehi lokikam kusalamulam vuttam. ragadosamohakkhaya sa nibbuto ti lokuttaram kusalamūlam vuttam. [F] dadato puññam pavaddhati, samyamato veram na ciyatī ti puthujjanabhūmim manteti. kusalo ca jahati pāpakan ti sekkhabhūmim manteti. rāgadosamohakkhayā sa nibbuto ti asekkhabhūmi vuttā. [235] [G] dadato puññam pavaddhati, samyamato veram na ciyatī ti saggagāminī (Ee magganiyā) paṭipadā vuttā. kusalo ca jahati pāpakan ti sekkhavimutti. rāgadosamohakkhayā sa nibbuto ti asekkhavimutti. [H] dadato puññam pavaddhati, samyamato veram na ciyatī ti dānakatham sīlakatham saggakatham (Ee maggakatham) lokikānam dhammānam desanam āha. kusalo ca jahati pāpakan ti loke ādīnavānupassanā. rāgadosamohakkhayā sa nibbuto ti "sāmukkamsikā dhammadesanā" (Ee: sāmukkamsikāya dhammadesanā ye pi paṭividdhā). [I] dadato puñňam pavaddhatī ti pāņānam abhayadānena pāṇātipātā veramaņi sattānam (Ee sattannam) abhayam deti. evam sabbāni sikkhāpadāni kātabbāni. samyamato veram na ciyatī ti sīle patitṭhāya cittam samyameti, tassa samyamato pāripūrim gacchati. rāgadosamohakkhayā sa nibbuto ti dve vimuttiyo. ayam suttaniddeso.³²

NOTES

- Most notably, Salomon, Ancient Buddhist Scrolls, pp. 56-68 and Glass, "Kharosithi Manuscripts," pp. 138-42. See Allon, "Recent Discoveries," for a detailed discussion of the significance of recent manuscript discoveries, and Baums, "Gandhāran Scrolls," forthcoming, for a manuscriptological survey of the currently known corpus.
- 2. Brough, The Gandhari Dharmapada.
- 3. See Baums, "Catalog".
- 4. See Salomon, Ancient Buddhist Scrolls, pp. xv-xvii.
- 5. Allon, "The Senior Manuscripts."
- 6. See Allon and Salomon, "Kharoṣṭhī Fragments," and Salomon, "Thirty-Two Fragments," forthcoming.
- 7. Glass, "Kharosthi Manuscripts."
- 8. See Salomon and Baums, "Sanskrit Ikşvāku."
- 9. See Strauch, "The Bajaur Collection."
- 10. Salomon, Ancient Buddhist Scrolls, pp. 29-30. This text is being edited by Collett Cox.
- 11. Salomon, Ancient Buddhist Scrolls, pp. 49-50.
- 12. Strauch, "Bajaur Collection," p. 119.
- 13. Allon, "Senior Manuscripts," p. 4.
- 14. Baums, "A Gāndhārī Commentary."
- 15. "Dear sir: this is a respectful form of address."
- 16. "Water lotus (elabuya): Water is called ela. A lotus is called abuya."
- 17. "He does not rise (when he thinks) 'someone honors me': abandoning of delusion. When reviled he is not frightened: abandoning of hate. Receiving food from others he does not exult: abandoning of lust. That is (the extinction element) with fuel remaining. That one wanders about right (in the world): (the extinction element) without fuel remaining. Or: By abandoning of the sources, there is exhaustion of defilement, exhaustion of action. Wanders about in the world: exhaustion of pain. Now somebody else: By abandoning of the motives (is meant) abandoning of the origin. By rightness (is meant) the diagnosis of pain. By wandering about (is meant) realization of the cessation."

- 18. The three courses are also called *vatani* (Pāli *vattanī*, Skt. *vartani*); this appears to be a dialect variant of the more common *vața* (Pāli *vațța*, Skt. *vartman*).
- 19. The roots, paths and outcomes or liberations are usually referred to in conjunction with each other and are, therefore, counted together.
- 20. These are cedovimuti (Skt. cetovimukti) and praňavimuti (Skt. prajňāvimukti).
- 21. Short for magabhavana (Skt. mārgabhāvanā).
- 22. "Worthy one: the state of liberation. Completely enlightened: the state of knowing. Driver of humans who need to be tamed: the state of having raised oneself by the dharma; he establishes as a driver, the Lord Buddha, teacher of gods and men mastery after men."
- 23. The *Pețakopadesa* has been edited by Fuchs, "Specimen des Pețakopadesa," Ph.D. dissertation, Friedrich-Wilhelms-Universität zu Berlin, 1908 and Barua, *The Pețakopadesa*. It has been translated by Ńāṇamoli, *The Pițaka-Disclosure*.
- 24. The *Nettippakaraṇa* has been edited by Hardy, *The Nettipakaraṇa*. It has been translated by Ñāṇamoli, *The Guide*. A study of its method is presented in Bond, *"The Word of the Buddha."*
- 25. Naņamoli, *The Guide*, pp. xiii-xxviii; see also Hinüber, *A Handbook of Pāli Literature*, 1996, p. 81.
- 26. This prescript is discussed in Lamotte, "La critique d'authenticité dans le bouddhisme."
- 27. In the translation of Nāņamoli, *The Guide* and Nāņamoli, *The Pițaka-Disclosure*, the *hāra* concerns are: teaching, investigation, construing, footings, characteristics, fourfold array, conversion, analysis, reversal, synonyms, descriptions, ways of entry, clearing up, terms of expression and requisites.
- 28. See Naņamoli, The Guide, pp. liii-liv.
- 29. The twelfth-century commentator Sāriputta imitated his famous predecessor in adding such a section to the first *sutta* explanation of his *Anguttaranikāya* sub-commentary.
- 30. Zacchetti, "An early Chinese Translation," and Zacchetti, "Inventing a New Idiom." Nāņamoli, *The Guide*, p. xx already pointed out: "*Pe* ch. vi is a kind of 'omnibus chapter.' Its position is unexplained, though it can be taken to introduce ch. vii. It is the only one which contains some exemplifying material definitely not found in the *Netti.*" In view of the discovery of a separate Chinese translation, it is possible that *Pețakopadesa* chapter six was originally an independent text of the "*Pețakopadesa* family" that became part of the *Pețakopadesa* as we have it at a later stage.
- 31. Fuchs, "Specimen," p. 6.
- The text follows the edition of Barua, *Pețakopadesa* with emendations from Nāņamoli, *The Pițaka-Disclosure.*

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