

Two Is a Company, Three Is a Crowd?

A Proposal for the Annotation of Religious Metaphors Based on the Ancient Near Eastern Myths Gilgameš, Enkidu, and the Netherworld and Adapa and the South Wind

Metaphor Papers is a Working Paper Series by the Collaborative Research Center 1475 "Metaphors of Religion". In the *Metaphor Papers*, the CRC documents preliminary findings, work-in-progress and ongoing debates and makes them available for discussion.

Please cite as:

Lilith Apostel. "Two Is a Company, Three Is a Crowd?. A Proposal for the Annotation of Religious Metaphors Based on the Ancient Near Eastern Myths *Gilgameš*, *Enkidu*, and the Netherworld and Adapa and the South Wind." Metaphor Papers 8 (2024). https://doi.org/10.46586/mp.294.

© Lilith Apostel.

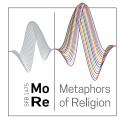
All *Metaphor Papers* are published under the Open Access CC-BY 4.0 International license: https://creativecommons.org/licenses/by/4.0/

ISSN 2942-0849

Ruhr-Universität Bochum / Karlsruher Institut für Technologie Collaborative Research Center 1475 "Metaphors of Religion"

https://sfb1475.ruhr-uni-bochum.de https://omp.ub.rub.de/index.php/metaphorpapers

The CRC "Metaphors of Religion" is funded by the Deutsche Forschungsgemeinschaft (DFG; German Research Foundation) – SFB 1475 – Project ID 441126958.









Metaphor Papers 8 (2024)

Two Is a Company, Three Is a Crowd?

A Proposal for the Annotation of Religious Metaphors Based on the Ancient Near Eastern Myths Gilgameš, Enkidu, and the Netherworld and Adapa and the South Wind

Lilith Apostel

ABSTRACT The paper examines two mythical narratives from the ancient Near East and traces developments with regard to religious metaphors between their Sumerian and Akkadian versions. Based on these observations, as a modification of the CRC 1475 annotation scheme, a three-level scheme is proposed in which an immanent and a transcendent religious target domain are juxtaposed with the non-religious source domain.

KEYWORDS metaphor annotation, source/target, immanence/transcendence, ancient Near East

Introduction

This article aims to examine the viability of two related, but slightly different definitions of metaphor and to compare their suitability for the analysis of early mythological texts. With this purpose, I examine the ancient Near Eastern narratives *Gilgameš*, *Enkidu*, *and the Netherworld* and *Adapa and the South Wind*, in both their Sumerian and Akkadian versions. To my knowledge, no study to date has specifically addressed the metaphors that are found in them.

To begin with, probably the most basic definition of metaphor is to be mentioned, which was proposed by Lakoff and Johnson: "[...] we claim that metaphor is conceptual in nature and that a metaphor is a structural mapping from one domain of subject matter (the source domain) to another (the target domain)" (1986, 294). Lakoff and Johnson argue that the character of the human conceptual system is fundamentally metaphorical, insofar as numerous concepts are formed not only on their own terms, but in terms of other concepts (1980a, 1980b). Insofar as they examine language to infer underlying concepts, this definition is suitable for both verbal and conceptual metaphors.

The understanding of metaphor in the CRC 1475 *Metaphors of Religion*, which deals

explicitly with metaphors in religious language, builds on the definition by Lakoff and Johnson (Krech, Karis, and Elwert 2023). Religious meaning-making, per the premise of the CRC 1475, occurs in and through metaphors. In metaphors, meaning is transferred from one semantic domain to another. Religion, which cannot directly address its ultimate subject (the transcendent), is dependent on this procedure. Religion is understood as the form of communication that has the function of coping with ultimate contingency by means of the transcendence/immanence distinction. In this paradoxical process, the metaphor is used to infer the unknown (target domain) from known means (source domain) and in this way creates religious meaning.

Implicit in the conceptual framework of the CRC 1475 is the assumption that these two definitions of metaphor introduced in the previous paragraphs are congruent, that the immanent is the source domain and the transcendent is the target domain. In the following, I will examine whether this assumption is justified and propose a modified model in which the transcendence/immanence distinction lies *within* the target domain. This modification meets the understanding of the CRC 1475 even better, insofar as religious communication is understood as having the function of coping with ultimate contingency by means of the transcendence/immanence distinction, and it is therefore to be expected that the religious content of a metaphor encompasses both areas.

Enkidu's Return from the Netherworld in Gilgameš, Enkidu, and the Netherworld

The Sumerian composition *Gilgameš*, *Enkidu*, *and the Netherworld* has been handed down to us from the eighteenth century BCE in 74 copies and several slightly different versions (Attinger 2019; Gadotti 2014; George 2003; Zgoll 2014). It formed part of four tales about the legendary king Gilgameš of Uruk, on which the Akkadian Gilgameš Epic was based; and the latter part of *Gilgameš*, *Enkidu*, *and the Netherworld* was appended to the epic as the twelfth tablet.²

After a prologue, *Gilgameš*, *Enkidu*, *and the Netherworld* relates how the h a l u b-tree is planted by the goddess Inana in her garden in order to later having a chair and a bed made out of it. She is prevented from doing so, however, by an Anzu-bird nesting in the branches, a snake in the roots and a female wind spirit in the trunk. Gilgameš helps Inana to get rid of these creatures and fabricates from the tree not only a bed and chair for the goddess, but also a ball and a stick for himself. During a game, these objects fall down into the netherworld, whereupon Enkidu agrees to retrieve them. Although

https://sfb1475.ruhr-uni-bochum.de/en/. The paper is part of the sub-project B05, which investigates metaphors in descriptions of so-called out-of-body experiences from a cross-cultural, comparative perspective. Out-of-body experiences are a recurring phenomenon worldwide and are attested from a range of times and places. Since this altered state of consciousness, in which one perceives oneself as being located outside of one's own physical body, can be interpreted rather differently depending on the cultural background, we have provisionally defined out-of-body experiences as journeys of people—or parts of them—to other worlds.

For a discussion of whether a Sumerian Gilgameš cycle with a specific order of stories existed, see Gadotti (2014); Attinger (2019).

[9]

[10]

[11]

Gilgameš instructs him how not to be recognised as an intruder in the netherworld, Enkidu neglects this advice and remains trapped there. Gilgameš appeals to various deities and finally the sun god Utu enables Enkidu's return to the world of the living. There, Enkidu tells Gilgameš about the fate of the dead in the netherworld.

Lines 242–243 of *Gilgameš*, *Enkidu*, *and the Netherworld*, in which Enkidu is brought back from the netherworld, have long been of particular interest. The respective translations of Gadotti and Attinger illustrate the research controversies (Sumerian transliteration Gadotti 2014, 167; English translation Gadotti 2014, 159; French translation Attinger 2019, 18):

242–243. ab-làl kur-ra ĝál im-ma-an-taka $_4$ / si-si-ig-ni-ta šubur-a-ni kur-ta [8] im-ma-da-ra-ab-e $_{11}$ -dè

242–243. He (Utu) opened a chink in the Netherworld, / By means of his (=Utu's) gust of wind, he sent his (=Gilgameš [sic]) servant up from the Netherworld.

242–243. On perça pour lui une ouverture dans le kur / afin qu'il puisse faire remonter [lui permettant (ainsi) de faire remonter] du kur son serviteur grâce à l'esprit des songes [literally: au moyen de son (d'Utu) esprit des songes; less likely, but not ruled out: au moyen de son (d'Enkidu) 'âme des songes'].³

The controversies of interpretation result primarily from the fact that in all cases only a vague assignment of meaning from a range of connotations is possible. Words such as kur ["mountain," "foreign land," "netherworld"; Gadotti (2014), 342]⁴ first of all emphasize unfamiliarity and thus stress the ambiguity of Mesopotamian ideas about the netherworld.⁵ Just as indeterminate remains the obscure nature of the ab-làl ("window," "opening"; Gadotti 2014, 331) through which Enkidu is brought back to the

^{3 &}quot;Ur12 (comp. aussi X1) a une version divergente: 'Le [preux] et juvénil Utu, enfanté par Ningal, perça [pour lui une ouverture] dans le k u r'" (Attinger 2019, 18).

The cuneiform sign for kur consists of three hills, which shows that mountains are part of the most original meaning of the sign.

⁵ On the ambiguity of Sumerian netherworld geography, see Artemov (2020). He thus opposes, for example, Katz who attempts to reconstruct a coherent picture from disparate sources (Katz 2003). "However, a basic understanding of how the cosmos is organized appears to have survived unchanged throughout the entire span of the cuneiform civilization. Most importantly, the universe was thought to be spherical. More specifically, it was composed of two complementary hemispheres: the upper hemisphere—or 'upper parts' (elâti); and the lower hemisphere—or 'lower parts' (saplâti). In this scheme [...], the two hemispheres are virtually identical counterparts of one another: each of them has its 'earth' (ki, erşetu) and its 'sky' (an, šamû), the only difference being that the upper hemisphere is inhabited by the living, while the lower one is the domain of the dead. It is fully appropriate, therefore, to designate the two hemispheres as 'upper world' (or 'Above') and 'nether world' (or 'Below') respectively. To avoid confusion with the upper earth, the nether earth is usually qualified as 'great' (ki-gal) or referred to by various alternative or euphemistic expressions, such as kur, 'Mountain (where the sun god sets),' irigal, 'Great City,' Arali, kur-nu-gi₄, 'Land of No Return,' etc. In a similar way, the nether sky is sometimes differentiated from the upper sky by being called an-šag₄, 'interior sky' or, in Akkadian, *utul šamê*, 'lap of the sky'; alternatively, the upper sky may be designated as an-gal, 'great sky.' All of the celestial bodies (= astral deities) traverse the upper and nether skies in a circular motion, passing from one hemisphere to the other through special gates. The passage into the nether world is accomplished by means of the western gate, thought to be situated in the Cedar Mountains on the coast of the Mediterranean. To return to the upper world they use the eastern gate, believed to be located in the Hašur Mountains on the eastern edge the Persian Gulf, near the place where the underground waters of the Abzu syphon up and mingle together with the seawater"

world of the living. 6 Moreover, it remains unknown whether Utu's act of \hat{g} á l taka, ("to open"; Gadotti 2014, 338) is related to something that already exists in a closed state or whether the a b-l à l only comes into being at this very moment. Enkidu's leaving the netherworld through the a b-làl also contrasts with the a b ul ("doorway, gate"; Gadotti 2014, 331) g a n z e r as the "normal" entry.8 After Gilgames's playthings have fallen into the netherworld, he sits down in front of the abul ganzer and cries. Apparently, it cannot be traversed by him and it also plays no role in Enkidu's following descent to the netherworld, in which the outward journey is not mentioned at all.

The passage can, however, be treated as a metaphor in the sense of Lakoff and John- [12] son's minimal definition as structural mapping from one domain of subject matter to another. In opening a chink in the netherworld, Utu acts like a person opening a physical place (tbl. 1). "As one who daily makes the journey from the Netherworld to the land of the living, the sun god is uniquely able to open such a hole" (George 2003, 529). This quote from George, however, draws attention to another crucial point, namely that Utu is the divine anthropomorphization of the sun and that kur can likewise be understood in two ways, on the one hand as the physical area in the mountains and on the other as the metaphysical realm of the dead. 10 It appears that the CRC 1475's understanding of religious metaphors as a mapping from a known, immanent source domain to an unknown, transcendent target domain is not equivalent to the definition of Lakoff and Johnson. Rather, both an immanent and a transcendent religious target

(Steinkeller 2005, 18-21). "Owing to his regular and reliable movements between the upper and the nether worlds, the sun god rules over both of them, which makes him the de facto master of the universe. He controls, maintains, and judges all the living and the dead, exercising similar functions with regard to the divine community. He also serves as the chief 'conductor' or 'director' (muštēširu, $murtedd\hat{u}$) of the traffic and intercourse between the two hemispheres. In this role, he routinely transports spirits of the dead and troublesome ghosts from Above to Below. Or, alternatively, he can bring them up from Below to Above, as in the rites of necromancy" (Steinkeller 2005, 23-24).

- 6 With reference to the preferred nesting places of wild pigeons, which are also referred to as a b-l à l, Artemov leans towards an interpretation as a crevice in the ground (Artemov 2020). In contrast, Tropper understands these "pigeon holes" as small hatches in the masonry of the city wall or the gate of the "city of the dead" (Tropper 1989). In accordance with the mapping described on the next page, Artemov thus addresses the immanent, Tropper the transcendent target domain.
- 7 Variants of the narrative also differ at this point: while in the Ur version translated by Gadotti, Utu opens the a b-l à l (ĝ á l i m-m a-a n-t a k a4), in the Nippur version used by Attinger, someone third performs this task $(\hat{g} \, \hat{a} \, 1 \, \text{m u-n a-a b-t a k a}_4)$.
- "His ball and his stick fell down to the bottom of the Netherworld. / He stretched out his hand, but he 8 could not reach it, / He stretched out his foot, but he could not reach it. / At the gate of Ganzer, in front of the Netherworld, he sat down. / Gilgameš wept, he was sobbing" (Gadotti 2014, 157, lines 164–168). Artemov points out that it remains unclear whether ganzer is to be understood as the name of the gate or of the entire netherworld (2020).
- The annotation procedure of the CRC 1475 normally comprises several steps (Dipper and Elwert, 9 n.d.). The open and the complete mapping have been merged into one table here.
- 10 That in the Ancient Near East the sun god was considered the cosmic transporter par excellence, was demonstrated by Zgoll. As psychopompos, he acts as a guide into and out of the realm of the dead. He accompanies, moreover, not only the dead, but also carries donations for the netherworld or for the heavenly gods (Zgoll 2014). "Current common opinion attributes to the Babylonians the belief that the sungod visited the netherworld at night. Such a belief seems plausible. All those for whom the dimensions 'above' and 'below' are absolute must conclude that the sun and the other heavenly bodies move through the world below during their daily course. In the case of the Babylonians this belief seems to be connected with the sungod's intimate knowledge of the realms of the dead: he shows the living and the dead the way; he can revive the dead; he is judge of 'those above and those below" (Heimpel 1986, 127).

transcendent target domain	he (Utu) on / Utu	opened perça pour lui	a chink une ouverture	in the Nether- world dans le kur
immanent target domain	the sun	opened	an opening	in the mountains
source domain	he (a person)	opened ĝál im-ma-an- taka₄	an opening ab-làl	in an unfamiliar physical place kur-ra

Table 1 Open mapping: red—Sumerian original; complete mapping: light blue—English translation Gadotti, dark blue—French translation Attinger, green—additions Apostel.

domain are superimposed on the non-religious source domain, resulting in a three-level mapping and a double conceptual metaphor the NETHERWORLD IS A PHYSICAL PLACE / THE NETHERWORLD IS A METAPHYSICAL PLACE.

The three-level mapping thus established is further elaborated in what follows: Utu can send Enkidu up from the netherworld, insofar as a physical place has a geographical location (tbl. 2). The associated verb e₁₁ ("to go up and down, to move vertically"; Gadotti 2014, 335) stresses the verticality of the movement, but does not distinguish between an upward or downward movement. That it is used in Gilgameš, Enkidu, and the Netherworld in the sense of an upward movement can only be inferred from the context, insofar as Gilgames's playthings had previously fallen into the netherworld, which must therefore be underground. 11 For this purpose, an instrument is also required, a role that the si-si-ig fulfills. Here, researchers are particularly divided on both the question as to whose si-si-ig it is, since the suffix chain -ni-ta¹² allows for various interpretations, and as to the exact meaning of the word.¹³ Firstly, a translation as "(gust of) wind" or "breeze" as well as "dream (spirit)," "dream soul" or "phantom" is possible. Secondly, most researchers assume that Utu is being referred to and thus his "wind" or "dream (spirit)" is understood as an instrument that allows Enkidu to rise from the netherworld. Others follow the interpretation, modelled on the later Akkadian version, that Enkidu's "dream soul" or "phantom" is returning from the netherworld.

[13]

Also for g a n z e r, Artemov suggests an association with a downward movement through the potential translation "I-want-to-let-him/her-slide-down" ("Ich-Will-Ihn/Sie-Hinabgleiten-Lassen") (or "I-want-to-shatter" ("Ich-Will-Zerschmettern")) (2020, 370).

[&]quot;Whereas everyone but Butler [...] agreed that the subject of the verb in l. 243 is Utu, the antecedent of the pronominal suffix in si-si-ig-ni-ta is ambiguous. Because of the close association of Utu and disi-si-ig, I suggest that the antecedent of the possessive pronoun is Utu. Admittedly, the writing -ni and not -a-ni or -ga-ni is odd, although not unique. The presence of the ablative suffix -ta indicate that the si-si-ig is the means by which Enkidu comes back from the Netherworld" (Gadotti 2014, 283). "[...] ma traduction soulèverait deux problèmes: l'acception 'dream', 'spirit of dreams' de si-si-ig et l'ablatif avec une personne" (Attinger 2019, 18). "Le suff. poss. -ni- après si-si-ig plaide pour qqc./qqn qu'Utu, en tant que personne ou dans l'exercice de ses fonctions, utilise régulièrement. Cela va bien avec l'esprit des songes, qui est son fils, mais pas avec le vent" (Attinger 2019, 19).

¹³ A detailed discussion of the arguments of both sides can be found in Attinger (2019).

Consequently, the question of Enkidu's condition is also unclear: is he alive or can only his ghost be summoned?

Considering the three-level mapping structure, however, it becomes clear that both readings are equally valid. In the immanent religious target domain, a gust of wind caused by the sun sends the corporeal Enkidu¹⁴ up from the area underground, whose entry lies in the mountains.¹⁵ In the transcendent religious target domain, by contrast, it is the sun god Utu who sends Enkidu's ghost up from the realm of the dead with the help of Utu's dream spirit or Enkidu's dream soul. It turns out that the translation controversies are caused by whether the respective researchers give preference to the immanent or the transcendent religious target domain in their interpretation. This also helps to explain why Gadotti's translation proposal has not found wider acceptance. By interpreting si-si-ig as a phenomenon of the physical world, but continuing to understand Utu as god and not as a celestial body, her translation blurs the immanent and transcendent levels, which is intuitively irritating.

All in all, the passage thus illustrates how religious meaning is generated through metaphors. It contains a sequence of terms, each of which alone allows for a spectrum of possible understandings. These terms, belonging to the known immanent sphere, are transferred to describe both the known immanence and the unknown transcendence of the religious sphere. Together they result in a simultaneously vague and concrete notion based on the double conceptual metaphor the Netherworld is a physical place / the Netherworld is a metaphysical place, which fulfills the function of coping with ultimate contingency.

In the twelfth tablet of the Akkadian Gilgameš Epic the passage has undergone some [16] changes (Zgoll 2012a, 2014; Akkadian transliteration George 2003, 732; English translation George 2003, 733; German translation Zgoll 2014, 625):

85–87. qar-ra-du eṭ-lu ^dršamaš(utu) mār(dumu) ^dnin'-[gal x x]x / {lu-man} tak-ka-ap erṣeti(ki)^{tim} ip-te-e-ma / ú-tuk-ku šá ^den-ki-dù ki-i za-qí-qí ul-'tú erṣeti(ki)^{tim} uš-te-la'-a

85–87. The Young Hero Šamaš, [...] son of Ningal, / opened a chink in the Netherworld, / he brought the shade of Enkidu up from the Netherworld like a phantom.

87. Den *utukku*-Geist des Enkidu brachte er (der Sonnengott), (indem er handelte) wie ein *zaqīqu*, aus der Unterwelt herauf.

Already in lines 85 and 86, the translation results in subtle shifts in meaning (tbl. 3). [20]

- Since it is the physical Enkidu, this implies that he did not die in the netherworld. Theoretically, it would also be possible that the wind carries his dead body up, but this seems extremely unlikely considering the following conversation between Gilgameš and Enkidu.
- The co-occurrence of k u r and e 11 in GEN 243 shows that it is not useful to distinguish between two concepts of the netherworld, a Sumerian "horizontal cosmology," which locates it in the mountains, and an Akkadian "vertical cosmology," which places it underground (Geller 2000). That both depictions are not contradictory but belong to a consistent world view is apparent from an idea of the sun's travel in which the sun rises through an opening in the mountains in the east, crosses the sky from left to right during the day, sets through an opening in the mountains in the west and returns to its starting point from right to left below the earth at night.

[21]

transcendent target domain	he (Utu) afin qu'il (Utu)	puisse faire remonter	son serviteur Enkidu (as ghost)	from the Netherworld du kur	au moyen de son (d'Utu) esprit des songes / au moyen de son (d'Enki- du) 'âme des songes'
immanent target domain	the sun	sent up	his (=Gilga- meš) servant Enkidu (as physical person)	from the mountains	by means of his (=the sun Utu's) gust of wind
source domain	he (a person)	moved vertically im-ma-da-ra- ab-e ₁₁ -dè	his servant šubur-a-ni	from an unfamiliar physical place kur-ta	by means of an instru- ment si-si-ig-ni-ta

Table 2 Open mapping: red—Sumerian original; complete mapping: light blue—English translation Gadotti, dark blue—French translation Attinger, green—additions Apostel.

To begin with, the Akkadian language distinguishes between the sun god ^dŠamaš and the sun šamšu, so that the immanent reading is less pronounced here. Additionally, Akkadian *erṣetu* means, apart from "netherworld," not "mountain" but "earth," and, instead of the connotation of unfamiliarity, has the connotation of "area" in the sense of "territory."

Line 87 was even more extensively reinterpreted, possibly because the Sumerian text was not clearly understood even at that time. Instead of the intentionally ambiguous Sumerian passage, there is now an Akkadian wording that clearly designates Enkidu as an utukku ghost. It appears that the Akkadian scribes faced the same problem as the modern scholars and confused the distinction between the immanent and transcendent religious domains. Accordingly, there is no longer an immanent religious target for Enkidu in tbl. 4, as the phrase has completely shifted to the transcendent religious domain. By the disambiguation of Enkidu as ghost, an interpretation of $zaq\bar{t}qu$ as gust of wind has also been rendered impossible, so that here, too, the immanent religious level has been eliminated. However, it is still unclear to whom the phrase $k\bar{t}$ $zaq\bar{t}q\bar{t}$ refers. The dual character of the si-si-ig/ $zaq\bar{t}qu$ is particularly emphasised by Zgoll (2012a). She develops the idea of the oikomorphic human, in whom gods, spirits and souls can take up residence. Si-si-ig can designate both the god of dreams and son of the sun god Utu

¹⁶ On the variety of ancient Near Eastern concepts of ghosts and souls, see Steinert (2012).

[22]

[24]

transcendent target domain	The Young Hero Šamaš, [] son of Ningal qar-ra-du eṭ-lu dršamaš(utu) mār(dumu) dnin'-[gal x x]x	opened	a chink	in the Nether- world
immanent target domain	the sun	opened	an opening	in the earth
source domain	a person	opened ip-te-e-ma	an opening {lu-man} tak-ka- ap	in an area erșeti(ki) ^{tim}

Table 3 Open mapping: red—Akkadian original; complete mapping: light blue—English translation George, green—additions Apostel.

as well as, in analogy to the Akkadian $zaq\bar{\imath}qu$, be understood as a "Freiseele" or "dream soul":

On the basis of an oikomorphic view of humans, it can well be assumed that these beings belong together and were regarded as a single group. In this case, they can be of a supra-individual character, be divinely and numinously imagined and thus not subject to death. As residents, they can be at home in the human body, but can also leave it during dreams and finally with death.¹⁷ (Zgoll 2012a, 97, my translation)

Overall, the immanent religious domain has thus faded in comparison to the Sumerian [23] version, or, following the idea of the oikomorphic human, the two domains have become blurred.

Adapa's Travel to the Heavens in Adapa and the South Wind

Adapa and the South Wind is another Sumerian account of a human travelling to another world (Cavigneaux 2014; Milstein 2015). It is documented in two copies from Meturan and a fragment from Nippur and dates to the eighteenth century BCE. The story begins with a wider cosmological introduction in the time after the Flood. As far as can be seen, this fragmentary part is concerned with the decimated human race and its role in supplying food to the gods. The next part tells of Adapa's journey. Adapa is fishing at sea to supply the god Enki when the South Wind stirs up its storms, causing Adapa to curse

¹⁷ The fact that si-si-ig occurs in GEN without divine determinative does not allow any conclusion about which interpretation is to be preferred, since the divine determinative is also missing in the Meturan version of *Death of Gilgameš*, although the god Sisig is definitely meant there (Gadotti 2014).

transcendent target domain	he (Šamaš) er (der Son- nengott)	brought up brachte her- auf	the shade of Enkidu den utukku- Geist des Enkidu ú-tuk-ku šá den-ki-dù	from the Netherworld aus der Unterwelt	like a phantom indem er handelte wie ein zaqīqu (as god of dreams) wie ein zaqī- qu (as dream soul) ki-i za-qí-qí
immanent target domain	the sun	moved up- ward	Enkidu (as physical per- son)	from the earth	like a zaqīqu (as gust of wind)
source domain	he (a person)	moved upward uš-te-la-a	a part of Enkidu	from an area ul-tú erșeti(ki) ^{tim}	like an object of comparison

Table 4 Open mapping: red—Akkadian original; complete mapping: light blue—English translation George, dark blue—German translation Zgoll, green—additions Apostel.

and break its "wings." In response, the god An calls Adapa to heaven, an event for which he is briefed by Enki. For instance, Enki cautions Adapa not to consume the deadly food and water that An will offer him. When Adapa is delivered to An, he pays attention to these instructions, whereupon An says that Enki prevented him from giving Adapa his life. An also asks Adapa why the latter broke the wings of the South Wind; however, no further mention is made of Adapa's fate. The final part deals with the restoration of the South Wind and its role in disease and healing.

Although Adapa travels to heaven and not to the netherworld, the account has obvious parallels to *Gilgameš*, *Enkidu*, *and the Netherworld*. On the one hand, the verb e 11 is also used for Adapa's celestial journey, but here apparently in the sense of an upward movement (Sumerian transliteration Cavigneaux 2014, 21–22; English translation Annus 2016, 108–9; French translation Cavigneaux 2014, 26–27):

```
136. A iii 29: <sup>d</sup>en-ki-ke<sub>4</sub> a-da-ba gù mu-na-dé-a [26]
B iii 35: <sup>d</sup>en-ki a-da-ba [KA] ˈmu-un-na¬-[bé²]
136a. B iii 36: á mu-da-na-ĝá ˈgù²¬ ˈmu²¬-n[a²-(ni)]-d [é-e]
137. A iii 30: a-da-ba ki a-a ù-tu mu-è-da IM ba-ʿx¬-[t]e<sup>(?)</sup> šu nu-ma-gíd-dè
B iii 37: a-da-ba ki a-a ù-t[u xx]-da im-ma²-t[e²...]
```

136. Enki addressed Adaba, he gave him instructions and said: [27] 137. "Adaba, when going out from the place of father and birth, you should not accept [...] losses.

136. Enki s'adressa à Adaba

[28]

136a. et lui donna instruction en ces mots:

137. «Adaba, tu vas monter chez le Père, mais n'aie pas peur (?), n'accepte pas.

On the other hand, also in this case the sun god Utu is involved and also in this case it is necessary to traverse some passage to the other world:

151. A iii 44: a-da-ba inim lugal-bi šà-šè ba-gíd

[30]

B iv 5: [...-b]i šà-šè ba-gíd

152. A iii 45: a-da-ba siki-zu bar-zu im-mi-in-du₈ LÀL[?] mi-in-tà-tà (TAG-TAG)

B iv 6: [...-z]u bar-zu im-mi-du₈ in na-ab-tar-tar-re

153. A iii 46: $^{\rm d}$ utu-da an-šà-ga mu-un-ku $_{\rm 4}$ ká an-na-šè mu-un-/túm-me-en

B iv 7: [...a]n-šà-ga mu-un-ku₄-re-a ka an-na-šè! mu-t[i-m]e

154. A iii 47: ká an-na-šè a-a diĝir-re-e-ne mu-un-túm-me-en

B iv 8: [...]a-a diĝir-e-ne-ke₄ mu-ti-me-en

[31]

151. Adaba took the words of his master to heart.

152. Adaba unleashed his hair to his sides, fire touched him,

153. with Utu he entered the middle heaven, to the gate of heaven he brought him,

154. to the gate of An, king of the gods, he brought him.

151. Adaba prit à coeur les paroles de son maître.

[32]

152. Adaba défit sa chevelure, la laissa s'infester de poux(?):

153. Avec Utu il entra au fin fond du ciel, il (Utu) l'amena! à la porte du ciel d'Anu.

154. Il l'amena à la porte d'Anu, le père des dieux.

[33]

The heavens are conceptualized here as a physical place that a person can enter with the appropriate guide or means of transport (tbl. 5). Just as in *Gilgameš*, *Enkidu*, *and the Netherworld*, however, the double meaning of Utu as sun and as god establishes a three-level mapping that also parallels the sky / heaven and the god An, resulting in the double conceptual metaphor HEAVEN IS A PHYSICAL PLACE / HEAVEN IS A METAPHYSICAL PLACE. This explains the difficulty of translating a n-š à-g a, because, as in *Gilgameš*, *Enkidu*, *and the Netherworld*, only the immanent target is easy to understand, the transcendent remains inherently ambiguous. A further complication arises from the fact that in the English translation, with the choice for "heaven" and against "sky," Annus already draws a distinction that does not exist in Sumerian and that is misleading when assigning the immanent and transcendent targets.

Next, the mention of a gate suggests an interpretation as a city or palace gate (tbl. 6). According to ancient Near Eastern conception, heaven is a city surrounded by a great wall with gates at the horizon, behind which lie the dwellings of the gods (Zgoll 2012b). As before, Utu may be interpreted both as sun and as god as well as An as sky and as

transcendent target domain	he (Adapa)	entered	with Utu avec Utu ^d utu-da	? An an-šà-ga
immanent target domain	he (Adapa) il	entered entra	with the sun	the middle heaven [sky] au fin fond du ciel an-šà-ga
source domain	a person	entered mu-un-ku ₄	with a person (a means of trans- port)	a physical place

Table 5 Open mapping: red—Sumerian original; complete mapping: light blue—English translation Annus, dark blue—French translation Cavigneaux, green—additions Apostel.

god. Implicitly, both translators seem to have grasped the double mapping, because in this case they opt for the transcendent target, although Sumerian does not differentiate linguistically between the two.

An understanding of heaven as a palace is probably why Annus chose the translation "king" rather than the literal "father" of the gods to designate An in the transcendent religious target domain directly afterwards (tbl. 7). Such a statement also parallelizes him with an eminent human being and in this way engenders the notion of an anthropomorphic deity. The immanent religious target domain is additionally based on a spatial metaphor whereby the sky constitutes the highest layer in ancient Near Eastern cosmology, just as the king has the "highest" position among humans.

Adapa and the South Wind has also survived in Akkadian, namely in one fragment from the Egyptian Tell el-Amarna (fourteenth century BCE) and five fragments from the library of Assurbanipal in Nineveh (seventh century BCE) (Izre'el 2001; Liverani 2004; Milstein 2015). Where the beginning has been preserved, the postdiluvian opening was omitted and replaced by a prologue that concentrated on Adapa alone. The central conflict, namely that Adapa curses the South Wind and breaks its wings, is the same, and until Adapa is brought before Anu, the plot unfolds in a comparable manner. Unlike the Sumerian version, however, Adapa states in the Amarna tablet that he broke the wing of the South Wind because, while fishing for the god Ea, someone did something upon the sea, the South Wind started blowing and drowned him. Adapa is offered the food of life and the water of life by the god Anu, but, believing it to be food and water of death, declines the offer. He is then laughed at by Anu, and in the Amarna tablet

35]

[36]

Many researchers have focused on the apparent paradox of Adapa receiving misleading instructions from Ea. For an overview of the different perspectives as well as a convincing solution, see Liverani (2004).

transcendent target domain	he (Utu) il (Utu)	brought	him (Adapa)	to the gate of An à la porte du ciel d'Anu ká an-na-šè
immanent target domain	the sun	brought amena	him (Adapa) l'	to the gate of the sky ká an-na-šè
source domain	a person (a means of trans- port)	brought mu-un-/ túm-me-en	a person	to the gate of a city/palace

Table 6 Open mapping: red—Sumerian original; complete mapping: light blue—English translation Annus, dark blue—French translation Cavigneaux, green—additions Apostel.

transcendent target domain	An Anu	is	king of the gods le père des dieux a-a diĝir-re-e-ne
immanent target domain	the sky	is	the highest cosmic layer
source domain	a human	is	chief among humans

Table 7 Open mapping: red—Sumerian original; complete mapping: light blue—English translation Annus, dark blue—French translation Cavigneaux, green—additions Apostel.

he sends Adapa back to either earth or netherworld, while in the Neo-Assyrian version Adapa is admitted into Anu's service.

The metaphors in the lines 17'–20' as well as 37'–39' of fragment B are similar to those [37] in the Sumerian version (Akkadian transliteration Izre'el 2001, 16, 18; English translation Izre'el 2001, 17, 19; German translation Maul 2011, 255–57):

14'. dé-a ša ša-me-e i-de• il-pu-us-[sú?]-m[a]

[38]

- 15'. [^Ia-da-pa(?)]• 'ma[?] 'la 'a 'us te-eš-ši-šu• ka-a-ar-r a -
- 16'. [ul-ta-al-bi-is-sú te-] e-ma• i-ša-ak-ka-an-šu•
- 17'. [^Ia-da-pa a-na pa-ni ^da-ni š]ar-ri· at-ta ta-la-ak•
- 18'. [a-na ša-me-e te-el-li-m]a(?)• a-na š[a-me-]e•
- 19'. [i-na]ˈeʾ-li-k[a a-na ba-ab da-ni i-na ṭe₄-]ˈhiˀ--ˈkaˀ¬
- 20'. [i-n]a ba-a-bu• ^da-n[i ^ddumu-zi ù ^dgiz-zi-]^rd'a•
- 14'. Ea, who knows heaven, touched

[39]

[40]

- 15'. [Adapa?], made him wear (his) hair unkempt, [dressed him]
- 16'. in a mourning garment, and gave him instructions:
- 17'. ["Adapa,] you are going [to K]ing [Anu],
- 18'. [you will ascend to heaven. When y]ou have ascended
- 19'. to heaven, [when you have app]roached [Anu's gate],
- 20'. [a]t An[u]'s gate [Dumuzi and Gizzi]da will be standing.
- 14' Ea aber, der des Himmels (Gesetze) kennt, berührte ihn,
- 15' den Adapa, und ließ verfilztes Haar ihn tragen,
- 16' ließ bekleidet ihn sein mit einem (ganz verschmutzten) Trauergewand und gab ihm Weisung:
- 17' «Adapa, du musst vor Anu, den König, gehen!
- 18' Zum Himmel musst du aufsteigen.
- 19' Wenn zum Himmel du aufsteigst (und) dem Tor des Anu dich nahst,
- 20' werden im Tor des Anu Dumuzi und Gizzida stehen.»
- 34' ma-ar ši-ip-ri•

[41]

- 35'. ša ^da-ni• ik-ta-al-da• ^Ia-da-pa ša šu-ú-ti•
- 36'. [k]a-ap-pa-ša• iš-bi-ir• a-na mu-hi-ia• šu-bi-la-áš-šu•
- 37'. [har-r]a-an 'ša'-me-e· ú-še-eṣ-bi-is-sú-ma· 'a'[-n]a ša-me-e i-t [e-li-m]a[?]•
- 38'. a-na ša-me-e• i-na e-li-šu• a-na ba-ab ^da-ni• i-na ṭe₄-hi-šu
- 39'. i-na ba-a-bu• ^da-ni• ^ddumu-zi• ^dgiz-zi-da• iz-za-az-zu•
- 34'. The messenger

[42]

- 35'. of Anu arrived: "Adapa broke the South Wind's
- 36'. wing. Send him to me!"
- 37'. He put him on the [ro]ad to heaven, and he ascended to heaven.
- 38'. When he ascended to heaven, when he approached Anu's gate,
- 39. at Anu's gate Dumuzi and Gizzida were standing.

[45]

transcendent target domain	Anu Anu ^d a-ni	is	king der König š]ar-ri
immanent target domain	heaven [the sky]	is	the highest cosmic layer
source domain	a human	is	chief among humans

Table 8 Open mapping: red—Akkadian original; complete mapping: light blue—English translation Izre'el, dark blue—German translation Maul, green—additions Apostel.

- 34' Der Bote [43]
- 35' des Anu war angekommen: «Adapa zerbrach des Südwinds
- 36' Flügel, schicke ihn zu mir!»
- 37' Den Weg zum Himmel ließ er ihn ergreifen, zum Himmel stieg er auf.
- 38' Als zum Himmel er aufstieg und dem Tor des Anu sich nahte,
- 39' standen im Tor des Anu Dumuzi und Gizzida.

Just as in Sumerian, the designation of Anu as king sets up a context that lets the gate of heaven appear as a palace gate and Anu as its human-like inhabitant (tbl. 8). The journey to Anu is also called an ascent in this version, but now the sun god no longer plays a part in it (tbl. 9). After the journey is prompted by Ea, Adapa independently approaches Anu's gate on the road to the sky / heaven. Another significant shift in meaning has taken place here, though. While the Sumerian An does not distinguish whether the sky or the sky god is meant, Akkadian differentiates between $\check{s}am\hat{u}$ and dAnu . Accordingly, the Akkadian scribes transferred the Sumerian double meaning by using both expressions in alternation, so that the immanent and transcendent religious target domains are addressed alternately rather than simultaneously. As in the previous examples, the description remains purposefully vague and concrete at the same time. Statements such as that "the route and earthbound terminus of the path are not known" (Horowitz 1998, 65) therefore miss the point. 19 Similarly, the alleged problem that "heaven and earth must be physically connected in some way" (1998, 65) finds its solution through metaphor. Altogether, the distinction between the immanent and the transcendent religious target domain appears more sharply defined than in the Sumerian version.

However, before Adapa can ascend to Anu / the sky, his path first leads into the depths

Moreover: "[...] we have to analyse the myth of Adapa according to the 'rules' of mythical [...], and more generally of traditional stories (especially fairy tales), with which myths share many formal procedures and narrative devices. [...] In myths or fairy tales [...] any single act can be unmotivated and unreasonable in itself, provided it is effective in setting up the explanation of the ensuing acts. The characters accomplish (or undergo) without any surprise the most improbable and strange things, which are impossible to predict or justify. But there is a coherent line that runs throughout the narrative and culminates at its conclusion. The explanation of behaviour is therefore to be understood after the fact: the behaviour that leads to the desired conclusion is coherent" (Liverani 2004, 5–6).

transcendent target domain	he (Adapa) er (Adapa)	_	_	_	approached nahte sich i-na țe ₄ -hi- šu	Anu's gate dem Tor des Anu a-na ba-ab da-ni
immanent target domain	he (Adapa) er (Adapa)	ascended stieg auf i-t [e-li- m]a? i-na e-li-šu	to heaven [the sky] zum Him- mel 'a'[-n]a ša- me-e	on the [ro]ad to heaven [the sky] auf dem Weg zum Himmel [ḥar-r]a- an 'ša'-me- e		_
source domain	a person	traveled	to a palace	on a road	approached	the gate of a city/ palace

Table 9 Open mapping: red—Akkadian original; complete mapping: light blue—English translation Izre'el, dark blue—German translation Maul, green—additions Apostel.

of the water. This can be understood against the background of the Ancient Near Eastern idea that a contiguous land mass was surrounded by a single world ocean, and that the regions beyond this ocean could only be reached by the sun god (Maul 2011). In both the Sumerian and Akkadian versions of the narrative, the account of the initial boat journey is preserved only fragmentarily. However, in the Akkadian version, Adapa tells Anu what took place there:²⁰

```
46'. <sup>I</sup>a-da-pa• a-na pa-ni• <sup>d</sup>a-ni •šar-ri•
                                                                                                [46]
47'. i-na gé-re-bi-šu• i-mu-ur-šu-ma<sup>. d</sup>a-nu il-si-ma
48'. al-ka• <sup>I</sup>a-da-pa• am-mi-ni• ša šu-ú-ti ka-ap-pa-ša•
49'. te-e-eš-bi-ir• <sup>I</sup>a-da-pa• <sup>d</sup>a-na ip-pa-al be-lí•
50'. a-na bi-it• be-lí-ia• i-na gá-a-ab-la-at ta-am-ti
51'. nu-ni• a-ba-ar· ta-am-ta i-na mé-še-li in-ši-il-ma•
52'. šu-ú-tu i-zi-gá-am-ma• ia-a-ši• ut-te-eb-ba-an-ni•
53'. [a-n]a bi-it• be-lí• ul-ta-am-și-il· i-na ug-ga-at• li-ib-bi-ia·
54'. [x(-x)-š]a<sup>?</sup>• 'a't-ta-za-ar•
46' When Adapa approached the presence of King Anu,
                                                                                                [47]
47'. Anu saw him and cried:
48'. "Come! Adapa, why did you break the wing
49'. of the South Wind?" Adapa answered Anu: "My lord!
50'. For my lord's household I was catching fish
51', in the middle of the sea. He cut the sea in half.
52'. the South Wind blew, and me—she drowned.
53'. I was plunged into the lord's house. In the rage of my heart
54'. I cursed [he]r<sup>?</sup>."
46' Als Adapa an Anu, den König,
                                                                                                [48]
47' herantrat, sah Anu ihn an und schrie:
```

- 17 Herantiat, san inta mit an ana semie.
- 48' «Nun, Adapa, warum zerbrachst du des Südwindes Flügel?»
- 49' Adapa gab dem Anu Antwort: «Mein Herr,
- 50' für das Haus meines Herrn fing auf hoher See ich
- 51' Fische. Spiegelglatt war das Meer.
- 52' Doch da wehte der Südwind mich an, mich tauchte er unter.
- 53' Zum Haus des Herrn sank ich hinab. Zornigen Herzens
- 54' verfluchte ich da den Südwind».

Firstly, Adapa states that he was catching fish for his lord's household (tbl. 10). In the immanent religious target domain, this means that Adapa in his capacity as a priest²¹ is providing offerings to Ea's temple in the sense of a purely physical building or economic

²⁰ It remains undecided whether Adapa was also plunged into the sea by the South Wind in the Sumerian version.

This reading is somewhat anachronistic, insofar as Adapa is not explicitly referred to as a priest in the Tell el-Amarna version quoted here, but is called a "follower" (*riddu*) of Ea only in the Nineveh version (Izre'el 2001, 9–10).

transcendent target domain	Adapa the sage	was providing offerings	for Ea's temple as abode of the god
immanent target domain	Adapa the priest	was providing offerings	for Ea's temple as administrative unit
source domain	I ich	was catching fish fing Fische nu-ni• a-ba-ar	for my lord's house- hold für das Haus meines Herrn a-na bi-it• be-lí-ia

Table 10 Open mapping: red—Akkadian original; complete mapping: light blue—English translation Izre'el, dark blue—German translation Maul, green—additions Apostel.

transcendent target domain	Adapa the sage	entered	Ea's temple as abode of the god
immanent target domain	Adapa the priest	was plunged into sank hinab	the sea/water as the domain of Ea
source domain	I ich	entered ul-ta-am-și-il	the lord's house zum Haus des Herrn [a-n]a bi-it• be-lí

Table 11 Open mapping: red—Akkadian original; complete mapping: light blue—English translation Izre'el, dark blue—German translation Maul, green—additions Apostel.

institution. At the same time, however, the transcendent religious target domain refers to Ea's temple as abode of the deity, to which Adapa the sage has access. Secondly, Adapa recounts that he was plunged into²² the lord's house (tbl. 11). In the immanent religious target domain this means the sea, because (fresh) water is considered the domain of Ea. However, the information from the first mapping—that the lord's house is Ea's temple²³—is carried over into the second mapping, where it establishes the transcendent religious target domain.²⁴ This results in a back reference that also lets the sea appear as Ea's temple.

The meaning of the verb is unclear. With the translation "I was plunged into" or "sank ich hinab," Izre'el and Maul have already interpreted the metaphor by opting for the immanent level instead of the source domain. A more neutral reading would be "entered."

The same Akkadian expression is used in both cases, which Izre'el somewhat misleadingly translates once as "household" and once as "house."

²⁴ Since there is no physical temple in the water, the material, immanent dimension of the temple cannot be meant here.

Conclusion and Outlook

In this article, I have explored the question whether the definition of metaphor by Lakoff and Johnson and the understanding of metaphor in the CRC 1475 *Metaphors of Religion* can be considered congruent. Several examples from two of the oldest surviving languages, Sumerian and Akkadian, show that this assumption needs to be revised. Contrary to expectations, the immanent dimension and the source domain do not correspond to each other, but an immanent and a transcendent religious target domain are added to the non-religious source domain. Thus, a complete mapping table of a religious metaphor comprises three levels and therefore one more level than that of an ordinary metaphor. This is because a religious statement can almost always be understood in a physical, literal or a metaphysical, metaphorical²⁵ way. However, not in every example both options necessarily have to be realized.

Based on the material examined, a fundamental shift between Sumerian and Akkadian is also evident. In the Sumerian versions of *Gilgameš*, *Enkidu*, *and the Netherworld* and *Adapa and the South Wind*, the text refers equally to the immanent and the transcendent religious domain. In contrast, in the Akkadian translation the separation between the immanent and the transcendent religious domain appears more sharply delineated. This is achieved in several ways, on the one hand through general linguistic developments such as the translation of An as either $\check{s}am\hat{u}$ or dAnu , or by reformulating the respective text, such as adding the word utukku to specify Enkidu. The impression arises that the Akkadian metaphysical concepts are somewhat further removed from the physical phenomena they are based on than was the case in Sumerian. Building on these observations, it could be fruitful to also examine texts of other genres or other religions for the occurrence and degree of separation between the immanent and the transcendent religious target domain.

References

Annus, Amar. 2016. *The Overturned Boat: Intertextuality of the Adapa Myth and Exorcist Literature*. Publications of the Foundation for Finnish Assyriological Research, State Archives of Assyria Studies 15, 24. Helsinki: The Neo-Assyrian Text Corpus Project.

Artemov, Nikita. 2020. "Mesopotamische Jenseitsvorstellungen und deren Rekonstruktion anhand literarischer Quellen." *Orientalia* 89 (3): 327–84.

Attinger, Pascal. 2019. "Bilgameš, Enkidu et le monde infernal (1.3.1)," March. https://doi.org/10.5281/ZENODO.2600244.

Cavigneaux, Antoine. 2014. "Une version Sumérienne de la légende d'Adapa (Textes de Tell Haddad X)." *Zeitschrift für Assyriologie* 104 (1): 1–41.

Dipper, Stefanie, and Frederik Elwert. n.d. "Annotating Deliberate Metaphors: An Implementation of Steen's Five Step Method." *Metaphor Papers*.

[51]

This is where the terminology gets tricky. Insofar as I have tried to show that in religious metaphors the difference between non-literal and literal lies *within* the target domain, things become even more metaphorical (in the sense of Lakoff and Johnson) *within* the metaphor (in the sense of the CRC 1475).

- Gadotti, Alhena. 2014. "Gilgamesh, Enkidu, and the Netherworld" and the Sumerian Gilgamesh Cycle. Untersuchungen zur Assyriologie und vorderasiatischen Archäologie 10. Boston: De Gruyter.
- Geller, Markham J. 2000. "The Landscape of the 'Netherworld'." In *Landscape in Ideology, Religion, Literature and Art*, edited by L. Milano, S. Martino, F.M. Fales, and G.B. Lanfranchi, 41–49. Landscapes: Territories, Frontiers and Horizons in the Ancient Near East. Papers Presented to the XLIV Rencontre Assyriologique Internationale, Venezia, 7-11 July 1997 3. Padova: Sargon srl.
- George, A.R. 2003. *The Babylonian Gilgamesh Epic: Introduction, Critical Edition and Cuneiform Texts*. Oxford: Oxford University Press.
- Heimpel, Wolfgang. 1986. "The Sun at Night and the Doors of Heaven in Babylonian Texts." *Journal of Cuneiform Studies* 38 (2): 127–51.
- Horowitz, Wayne. 1998. *Mesopotamian Cosmic Geography*. Winona Lake: Eisenbrauns. Izre'el, Shlomo. 2001. *Adapa and the South Wind: Language Has the Power of Life and Death*. Winona Lake: Eisenbrauns.
- Katz, Dina. 2003. *The Image of the Netherworld in the Sumerian Sources*. Bethesda: CDL Press.
- Krech, Volkhard, Tim Karis, and Frederik Elwert. 2023. "Metaphors of Religion: A Conceptual Framework." *Metaphor Papers* 1. https://doi.org/10.46586/mp.282.
- Lakoff, George. 1986. "The Meanings of Literal." *Metaphor and Symbolic Activity* 1 (4): 291–96.
- Lakoff, George, and Mark Johnson. 1980a. *Metaphors We Live By*. Chicago: The University of Chicago Press.
- ———. 1980b. "The Metaphorical Structure of the Human Conceptual System." *Cognitive Science* 4: 195–208.
- Liverani, Mario. 2004. *Myth and Politics in Ancient Near Eastern Historiography*. London: Equinox.
- Maul, Stefan M. 2011. "Himmelfahrt und Abstieg in die Unterwelt Altorientalische Mythen von Jenseitsreisen." In *Jenseitsreisen*, edited by Erik Hornung and Andreas Schweizer, 245–70. Eranos 2009, 2010. Basel: Schwabe.
- Milstein, Sara J. 2015. "The Origins of Adapa." *Zeitschrift für Assyriologie* 105 (1): 30–41. Steinert, Ulrike. 2012. *Aspekte des Menschseins im alten Mesopotamien: Eine Studie zu Person und Identität im 2. und 1. Jt. v. Chr.* Cuneiform Monographs 44. Leiden: Brill.
- Steinkeller, Piotr. 2005. "Of Stars and Men: The Conceptual and Mythological Setup of Babylonian Extispicy." In *Biblical and Oriental Essays in Memory of William L. Moran*, edited by Agustinus Gianto Moran, 11–47. Biblica et Orientalia 48. Roma: Editrice Pontificio Istituto Biblico.
- Tropper, Josef. 1989. Nekromantie: Totenbefragung im alten Orient und im alten Testament. Alter Orient und altes Testament 223. Kevelaer: Verlag Butzon & Bercker / Neukirchener Verlag.
- Zgoll, Annette. 2012a. "Der oikomorphe Mensch: Wesen im Menschen und das Wesen des Menschen in sumerisch-akkadischer Perspektive." In *Der ganze Mensch: Zur*

Anthropologie der Antike und ihrer europäischen Nachgeschichte, edited by Bernd Janowski, 83–106. Berlin: Akademie Verlag.

- ———. 2012b. "Welt, Götter und Menschen in den Schöpfungsentwürfen des antiken Mesopotamien." In *Schöpfung*, edited by Konrad Schmid, 17–70. Themen der Theologie 4. Tübingen: Mohr Siebeck UTB.
- ———. 2014. "Der Sonnengott als Transporteur von Seelen (Psychopompos) und Dingen zwischen den Welten im antiken Mesopotamien: Mit einem Einblick in den konzeptuellen Hintergrund des Taklimtu-Rituals." In *Studies in Sumerian Language and Literature: Festschrift Joachim Krecher*, edited by Natalia Koslova, E. Vizirova, and Gabor Zólyomi, 617–34. Babel und Bibel 8. Winona Lake: Penn State University Press.