The Politics of Body-part Terminology: On the Conceptual Affiliation of the Lexical Item *Face*

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The paper aims at analysing the historical senses of the lexical item <u>face</u>, whether nominal or evoked by face-based phraseological units. Also, the authors examine how far the semantics of <u>face</u> viewed from a diachronic perspective fits into the universal patterns of secondary sense development of other body-part terms. The phraseological data is put in the contrastive perspective and, consequentl, conclusions are drawn as to the existing equivalences in the lexicalisation of parallel sense-threads by phraseological units HEAD-ed by various body-part terms. The cognitively-driven analysis makes reference to, and relies on, such key notions as periphery/core distinction, conceptual category and conceptual domains.

Keywords: *metonymical extensions, metaphorically-motivated sense developments, cognitive saliency, cross-linguistic equivalence*

1. Introduction

The aim of the paper is to investigate the diachronically viewed semantics of both *face* and *face*-HEADed¹ phraseological exoressions in the context of the conceptual categories that we commonly distinguish to categorise the world.² Also, the authors embark on the task of qualifying the semantic changes according to the distinctions made in the literature of the subject. Last but not least, the idiomatic productivity of *face* will be set in a cross-linguistic perspective in order to shed some contrastive light on the semantics of the analysed English phraseological formations and their French, German and Italian counterparts or – most frequently – semantic relatives.

The analysis offered here makes use of the cognitive framework successfully employed to the study of the diachronic semantic change of words by such authors as Geeraerts (1983, 1985a, 1985b), Sweetser (1985, 1990) and - on the Polish scene - in the analyses offered by the majority of Rzeszów-centered academics, such as Kleparski (1996, 1997), Kiełtyka (2008), Kopecka (2011), Grygiel (2007), Kochman-Haładyj (2008), Cymbalista (2008), Kochman-Haładyj and Kleparski (2011).³ The main methodological assumptions adopted in the foregoing refer to the cognitive tools of explicating the conceptualisation processes involved in the secondary meaning construal. In short, the secondary semantic developments are accounted for by determining certain conceptual links between the attributive elements of semantic structure of the primary and secondary nominal senses of *face*. The rise of the novel sense-threads is accounted for by, among other things, the mechanisms of foregrounding/highlighting/adding, or backgrounding of the conceptual alternatively - attributive values specified within the attributive paths of the primarily or secondarily identified conceptual domains (henceforth: CDs). To account for the construal of the metonymically or metaphorically-conditioned sense developments the authors come up with specific cognitive formula which help to explicate the relevant conceptual processes.

2. Semantics of nominal and phrase-embedded senses of face

The historically primary etymological sense **A** of *face* is first evidenced in the history of English at the end of the 13th century (c 1290 More blod þar naps in al is *face*. > 1831 The *Face*, properly speaking extends vertically from the upper edge of the nasal bones to the chin. > current in present-day English), and it is defined by the *OED* as 'the front of the head from the forehead to the chin in men'. Within the analytical framework adopted this historically primary sense may be accounted for by the process of highlighting the location [(HUMAN BEING) ^ (ANIMAL)] within the attributive path of **DOMAIN OF BEING** [...]. Simultaneously, the semantic pole of *face* may be said to be activated for the conceptual value (OVAL) located within the attributive path of **DOMAIN OF SHAPE** [...], and the attributive element (FRONT) conceptually rooted within the attributive path of **DOMAIN OF SHAPE** [...].

As illustrated in Figure 1, the primary sense A of *face* is stipulated to have formed the basis for the rise of seven secondary senses to a large extent linked to each other by the source-target relationship, with the target sense-thread being founded in the cognitive framework of the relevant source sense. The secondary senses distinguished in the history of *face* are:

sense **B** 'the eyes',

sense **C** 'the representation of physical features of something', sense **D** 'the representation of non-physical features of something', sense **E** 'the representation of physical features of human visage', sense **F** ' an object resembling face in shape and/or relative position', sense **G** 'various categories of human being', and sense **H** 'the mouth'.

The conceptual interdependence that holds among the historically evidenced senses of *face* is presented in Figure 1.

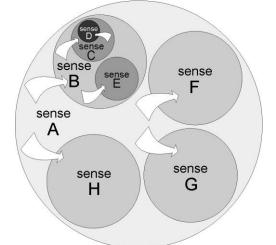


Figure 1 Historical links in the semantics of face

The first sense alteration took place at the close of the Mid.E. period. From the outset of the 14^{th} century one may postulate the operation of certain cognitive processes that resulted in the rise of the secondary sense **B** of *face* 'the eyes' that is evidenced in the following *OED*

contexts till the mid 18^{th} century (a 1300 Bot i him saw bifore mi *face*? > 1760 A newmarried couple more than ordinarily fond before *faces*.). The cognitively-couched account of the construal of this sense may be viewed as a case of meronymic transfer, whereby the word takes on the sense of another structurally subordinate lexical item, that is the process that follows the **<WHOLE FOR PART>** path of semantic transference.

The rise of the 14th century sense **C** 'the representation of physical features of something' may be assumed – similarly to the secondary senses of other <u>HEAD</u>-related lexical items – to have been metonymically conditioned, and the rise of the novel sense itself may be claimed to have been founded on the semantics of sense **B**. To be more specific, the semantic change may have been conditioned by the existence of the metonymic relationship **<PART FOR WHOLE>**. One may conjecture that the associative processes at work may stem from the assumption that *face*, employed in its sense **B** 'the eyes', is considered to be a tool of work. Moreover, the new historical sense may have been generated via associating the tool of work with the final product of the activity, and the associative path fits in the familiar metonymic formula **<TOOL TO PERFORM THE ACTIVITY FOR THE RESULT OF THE ACTIVITY>** (cf. the rise of sense **D** of *lip* 'an insolent talk', and the rise of sense **H** of *nose* 'smells, odours, perfumes' in Więcławska 2012). The historical contexts that go back to the mid 14th century evidence the currency of the discussed nominal sense of *face* (1340 *Pe face of pe erth* sal brin with-out. > 1887 Such schools being improved *off the face of the earth.* < current in present-day English).

The next historical semantic change that resulted in the rise of sense **D** of *face*, is classified as a case of meaning extension, whereby sense **C** 'the representation of physical features of something' may have provided the source sense for the new innovation to materialise. The newly generated sense **D**, may be said to be anchored in the conceptual category **PERCEPTION**, and the extension may be qualified as generalisation of sense **D**, whereby *face* started to be used with reference to any abstract object, which – in terms of cognitive analysis adopted here – translates as substituting the value (INANIMATE OBJECT) for the value (ABSTRACT BEING) located within the limits of attributive path of **DOMAIN OF BEING** [...]. The novel sense **D** is well evidenced in the *OED* material from the late 14th century (c 1381 As Aleyn, in the Pleynt of Kynde, Devyseth Nature of aray and *face*. > 1888 The problems of the world are always putting on new *faces*. > current in present-day English lexicon).

The change that led to the rise of sense **E** 'the representation of physical features of human visage' may be viewed – in line with the patterns identified earlier for the history of other <u>HEAD</u>-related terms (cf. Więcławska 2012) – as a case of metonymically conditioned semantic alteration. In particular, the pattern **TOOL TO PERFORM THE ACTIVITY FOR THE RESULT OF THE ACTIVITY>** may be assumed to have been operative here. On our interpretation, the discussed sense **E** is based on sense **B** 'the eyes' through reference to its semantic potential. In turn, this implies that the attributive values activated for sense **B**, namely (HUMAN BEING) and (PEPRCEPTION) located within **DOMAIN OF BEING** [...] and **DOMAIN OF FUNCTION** [...] respectively are also active in the explication of sense **E**, with the simultaneous operation of the metonymic pattern described above.

Sense E is first evidenced for the beginning of the E.Mod.E. period in the *OED* (1488 Item, a ring with a *face*. > 1855 Walker had arrived in London *His face* was in every print shop. > current in the present-day English lexicon). Finally, let us draw the reader's attention to the fact that the discussed sense is echoed in the semantics of a number of present-day phraseological formations. For example, the senses of the following idiomatic expressions are

linked to sense **E**: 'to be ugly' *FACE like the corner of the street*, *FACE like the back of the tram/bus*, *FACE like a Buckley pan-mug*⁴, *FACE like the side of the house*, *FACE like w welder's bench, worse FACE than under a cork upon a bottle*⁵ (see *TEM*).

The next historical sense **F** of *face*, defined as 'an object resembling face in shape and/or relative position', appeared in the lexico-semantic system of E.Mod.E. almost simultaneously, as illustrated by the following late 15^{th} century context (1489 A proper place muste be ordeyned atte euery *face* of the walles for to sette gonnes. > present in the presentday English lexicon). Notably, although the sense was first registered at the start of the E.Mod.E. period, one must add that the most intense application of *face* in this sense is testified for at the close of the 19th century onwards, when the word started to be used with reference to various devices that – on the grounds of the associative processes – conceptually relate to the theoretical construct of *face*.

More generally, one may say that the extensive use of *face* in the field of tools, devices and machinery may mirror the trend for naming goods stemming from the development of the Industrial Revolution, which resulted in the extra-linguistic outburst of a number of tools, devices and various types of machinery the front part of which, that is non-human faces, had to be named. Note, for example, the use of *face* with reference to various pieces of sports equipment, as evidenced by the following 19th century context (1881 The head [of a full-sized Driver] weighs 7 oz. or 8 oz., and is distinguished from those of the 'Spoon' family by its '*face*' being straight and almost perpendicular.)

Let us point out that sense **F** is interpreted as being embedded within the limits of the conceptual category <u>APPLIANCES/TOOL COMPONENTS</u>, and it relates to the matrix of conceptual values specified for sense **A**, that is 'the front part of the head from forehead to chin in men'. The three **CDs** involved in the construal of sense **A** are also found to be operative with sense **F**, with the change within the attributive path values specified for **DOMAIN OF BEING** [...]. Here, the conceptual element (HUMAN BEING) becomes backgrounded with the simultaneous highlighting of the value (INANIMATE OBJECT) that becomes cognitively prominent for the novel sense.

The lexicographic works register the rise of the early 17^{th} century sense **G** 'various categories of human being', as evidenced first by the early 17^{th} century *OED* context (1633 Disease and Death know no *faces.* > 1922 Now this *face* was the ideal man for me to have a deal with.). Nowadays, the word is commonly used in this sense in slang, chiefly as a term of address with varying degrees of either contempt or admiration. The account of the rise of this historical sense justifies positing links to the relevant locations specified earlier for the source sense which – in this case – is assumed to be sense **A** 'the front part of head from forehead to the chin in men'. Thus, sense **A** the construal of which involves the activation of various **CDs** with the relevant attributive values becomes metonymically extended following the cross-linguistically evidenced part-for-whole pattern < **PART OF BODY FOR THE WHOLE BODY>**.

The historically latest sense \mathbf{H} of *face* 'the mouth' may be said to have followed parallel line of semantic change to the development of sense \mathbf{B} of *face* 'the eyes'. Here, one deduces the existence of the meronymic relation between the two secondary senses of *face*, and their source sense, that is the historically primary sense \mathbf{A} of *face*. Note that the meronymic relation may be said to be conditioned by structural contiguity. To be precise, sense \mathbf{H} 'the mouth' may be said to be structurally embedded in sense \mathbf{A} , that is 'the front part of the head from forehead to the chin in men', the latter of which not only embraces

larger referential area than *mouth*, but also includes the semantics of many other <u>**HEAD**</u>-related lexical items, such as *lip*, *nose*, *chin* and *cheek*.

To account for the construal of sense **H** which is rooted in the conceptual macrocategory <u>BODY PARTS</u> one feels justified to set in motion the same set of **CDs** that were specified earlier for the explication of the historical source sense **A**. The matrix of conceptual domains involved in the account of sense **H** 'the mouth' includes **DOMAIN OF BEING** [...], **DOMAIN OF SHAPE** [...] and **DOMAIN OF RELATIVE POSITION** [...] with the attributive value (ANIMAL) postulated originally for the attributive path of **DOMAIN OF BEING** [...] backgrounded. The sense analysed here is a clearly contemporary semantic innovation, and its currency is confirmed by the well-evidenced context *to feed one's FACE*, lit. 'to feed oneself' > 'to eat' first registered by the end of the 20th century (*RHHDAS*).

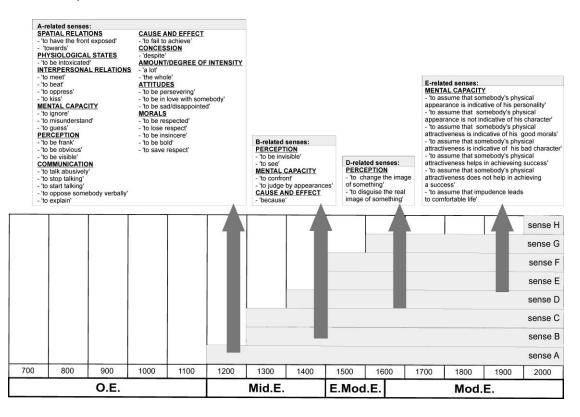


Figure 2 *A*-, *B*, *D*- and *E*-related idiomatic senses linked to the face-based phraseological formations

2.1 Conceptual category ATTITUDES

As the analysis of the historical data reveals, for the E.Mid.E. period one can speak of the development of cognitive relation between phraseological units and the target conceptual category **<u>ATTITUDES</u>**. The idiomatic senses that may be said to be most abundantly represented and most telling both in the comparative and diachronic perspective are the sense 'to be persevering', expressed by the idiomatic expression *to make a good/great FACE*, and the sense 'to be sad/disappointed', encoded by the idiom *to draw/wear/pull a long FACE*.

It seems that the idiomatic senses in question may be assumed to be A-related, since their semantics may be proved to be linked to the attributive values specified for sense A 'the front part of the head from forehead to the chin in men'. Moreover, it seems that the mechanism of change is based on metaphorical extension, whereby certain physical gestures become translated metaphorically into abstract reactions and attitudes. For example, the physical act of giving one's *face* somewhat elongated appearance has become encapsulated lexically in the semantics of several idiomatic phrases, such as *to draw/wear/pull a long FACE*, *to make/pull a (croked/pitifull,wry) FACE*, *to have FACE as long as a fiddle* that serve to convey the abstract senses of disappointment and/or sadness.

Also, the sense discussed here emerges from the semantics of the proverb *Long FACE* shortens the list of your friends which features a well-grounded belief that the main prerequisites of being an amiable person is good humour, and it shows as specific type of countenance.⁶ Some lexicographic works claim that the elongated countenance on somebody's face that is associated with disappointment and/or sadness alludes to the convicts' habit of distorting their facial features under the photographic lens to mislead the photographer encoded in the discussed phraseological formations (see *DU* and *DPF*). Finally, the conceptual motivation that has led to the rise of the sense may be said to be culturally conditioned in that elongated grimace on somebody's face that echoes the nominal sense **A** and is lexicalized phraseologically in the idiom *to have a Friday FACE* refers to the religious habit of having fast days on Fridays (see *TEM*).

In the E.Mod.E. period we find other *face*-based phraseological formations that echo nominal senses of *face*, and those may be linked to the conceptual category <u>ATTITUDES</u>, namely through the sense 'to be persevering' which may be said to evoke the image of positive countenance and, therefore, it may be claimed to echo the nominal sense **A**, even if the facts are contrary to what we expect. The relevant idiomatic phrases are *to put a FACE to suit the occasion, to put a good FACE on something*, and *to make a good/great FACE*.⁷

In terms of chronology, most *face*-based idiomatic expressions linked semantically to the conceptual category <u>ATTITUDES</u> are 20th century innovations, and these are found in numerous contemporary $20^{\text{th}} - 21^{\text{st}}$ century lexicographic works. The oldest example of <u>ATTITUDES</u>-related idiomatic sense is 'to be sad/disappointed' of the phraseological unit *to make/pull a FACE*, as evidenced by the *OED* 16th century context (1570 The poore Birde when he saw hir *make that FACE* to him was halfe afraide. > current in present-day English).

Cross-linguistically, we find several intriguing parallels. Let us compare, for example, the semantics of the French idiom *prendre un VISAGE* ('face') *de circonstance*, Italian phraseological unit *fare una FACCIA* ('face') *di circostanza* which – together with the English idiom *to put a FACE to suit the occasion* – may be postulated to fall in the category of lexico-syntactic symmetry complemented by HEAD equivalence of semantically parallel phraseological formations used in the sense 'to be persevering'.⁸ Likewise, the sense 'to be sad/disappointed' has analogical phraseological embodiments both in French, Italian and German which – taken together – form a set that fits in the category of cross-linguistic equivalence. Here, compare the English idiomatic expression *to pull/make/wear a long FACE* with the French equivalent *faire un visage long, allonger le VISAGE* ('face'), Italian idiom *avere il VISO* ('face') *lungo, fare la FACCIA* ('face') *lunga* and the three German idioms *ein langes GESICHT* ('face') *wieder abziehen.*⁹ It seems that the idiomatic sense discussed here rests on the notion that *long* may imply 'sad', although *long* does not need to be overtly present in the structure of the phraseological formation. Take, for example, the Mod.E. expression *FACE*

like a milkman's road, where the idea of 'long face' is implicitly suggested by the covert long-lasting road that every milkman must cover on a day-to-day basis (see *TEM*).

Note that most of the phraseological units have alternative variants, whereby the cross-linguistically taken body-part terms, that is Mod.E. *face*, French *face*, *visage*, Italian *faccia*, *viso* come to be substituted by various synonyms (see the Italian muso, Italian *aria*, German *Mine*). Compare, the French idiom *avoir MINE* ('countenance' > 'face') *longue*, Italian *avere il MUSO* ('muzzle' > 'face') *lungo*, and the idiom *avere una ARIA* ('countenance' > 'face') *triste*.¹⁰ Also, compare the Mod.E. formation *to put a good FACE* ('face') *on something*, Italian *fare buon VISO* ('face') *a cattiva sorte*, German *gute MIENE* ('countenance' > 'face') *zum boesen Spiel machen*, *eine falsche MIENIE* ('countenance' > 'face') *aufsetzen*.¹¹

It needs to be pointed out that some of the <u>ATTITUDES</u>-related idiomatic senses have counterparts in various European languages. Here, we can speak about yet another pattern of equivalence; namely the category of lexico-syntactic hiatus complemented by the HEAD equivalence of semantically parallel phraseological units. The examples that may be classified in this manner are the German phrase *ein GESICHT* ('face') *wie drei Tage Regenwetter machen*,¹² lit. 'to have a face like three days of rainy weather', French *faire un VISAGE* ('face') *long comme un jour sans pain*, lit. 'to have face like a day without bread' and Italian *fare una FACCIA* ('face') *funerale*, lit. 'to make a funeral face', that are all employed in the idiomatic sense 'to be sad/disappointed'.¹³

Finally, the data linked to the conceptual category <u>ATTITUDES</u> include those phraseological units that fit conceptually in yet another pattern that emerges from our fragmentary comparative analysis, that is the category of lexico-syntactic hiatus complemented by the HEAD=(*face*) \land (*nose*) \land (*head*)/(*face*) \land (*heart*) disparity of semantically parallel phraseological units. The factual data is formed by the phraseological embodiments of the sense 'to be sad/disappointed', that is Mod.E. idiom to pull/make/wear a long FACE, French phraseological formation *faire un NEZ* ('nose'), lit. 'to make a nose', *faire une MINE* ('countenance' > 'face') *de dix pieds de long*, lit. 'to make a grimace like six feet; *faire la TÊTE* ('head'), lit. 'to make a head', *faire une FIGURE* ('shape' > 'face') *longue d'une aune*, lit. 'to make a grimace as long as an elbow', *faire une drôle de la TÊTE* ('head'), lit. 'to make a stupid head' (see *PIDF* and *DI*).

Another pertinent example involves the idiomatic sense 'to be persevering' which in the languages compared is lexicalised by formally distinct phraseological formations. Compare the French expression *faire contre mauvaise fortune bon COEUR* ('heart'), lit. 'to make good heart to an adverse situation', Mod.E. idiom *to make a good/great FACE, to put a good FACE on something*, the Italian idiom *fare buon VISO* ('face') *a cattiva sorte*, lit. 'to make good heart to an adverse situation' and German phraseological formation *gute MIENE* ('countenance' > 'face') *zum boesen Spiel machen*, lit. 'to make good heart to the adverse situation'.

2.2 Conceptual category MORALS

Another conceptual category the link to which may be identified in the semantics of the phraseological formations analysed here is that of <u>MORALS</u>. The most representative idiomatic sense is 'to be bold' that emerges from the English phrase *to have a brazen FACE*.¹⁴ Likewise, one may speak of the sense 'to be respected' that is expressed by the idiomatic phrase *to save one's FACE*.¹⁵ Finally, there is the sense 'to be insincere' expressed,

for example, by the phraseological formation *to carry/bear two FACES in one hood*, and the sense 'to lose respect' that emerges from the idiomatic phrase *to lose one's FACE*.¹⁶

It appears that the idiomatic senses singled out here may be said to be **A**-related, since their cognitive structure allows one to postulate an entrenchment link to the attributive paths of those **CDs** that are essential for the construal of the primary sense **A**, whereby *face* in its original sense translates metaphorically into the symbol of honour and dignity.¹⁷ Note that the plausible basis of the metaphorical transfer is the Asian concept of saving and losing face, whereby the physical act results from the loss of dignity.¹⁸ This symbolic value of *face* is confirmed by the semantics of the current phraseological unit *with egg on one's FACE* which clearly relates conceptually to sense **A** 'the front part of the head from forehead to the chin in men' by featuring the image of rotten eggs thrown at actors or politicians when disregarded and booed. Another possible explanation of the origin of this idiom lies in farm-house environment. Foxes and other predators are known for their habit of sneaking into henhouses at night to steal eggs. Obviously, to come out with an egg on their faces would display all the evidence of their wrongdoing.

Careful scrutiny of language data with respect to the time parameter allows us to formulate certain conclusions regarding the identification of the periods of the most intense phraseological coinage that led to the enrichment of the number of expressions linked historically to the conceptual category **MORALS**. It turns out that the conceptual category in question is one of those where the increase in the number of phraseological units has been most significant. Namely, proportionally, the greatest number of relevant idioms are evidently contemporary formations registered only in most recent lexicographic sources, such as, for example, the proverbial phrases *Female is one head with two FACES, to have two complexions on one's FACE, to have as many FACES as a churchyards, to have a brazen FACE* and *to be bare-FACED*.

The chronology-related observations that emerge from the analysis of the *face*-based idioms linked to the conceptual category <u>MORALS</u> allow us to single out the earliest registered *face*-based late Mid.E. sense 'to be insincere' that emerges from the idiom *to carry/bear two FACES in one hood* (c1475 *Two FASES in a hode* is neuer to tryst. > current in present-day English).¹⁹

From the comparative angle, the analysis covers much phraseological material that fits in the cross-linguistic category of lexico-syntactic symmetry complemented by the HEAD equivalence of semantically parallel phraseological units that convey the senses 'to be bold', 'to be insincere' and 'to lose/save respect'. Compare the following sets of idioms that encode the above mentioned senses in the order they were listed: Mod.E. *to have the FACE to do something*, Italian *avere la FACCIA* ('face') *di dire qualcosa*²⁰, Mod.E. *to have two FACES*, French *avoir double VISAGE* ('face'), Italian *avere due FACCE* ('face'), German *zweiGESICHTig* ('face') *sein*; Mod.E. *to lose/save one's FACE*, French *sauver/perdre la FACE* ('face')²¹, Italian *perdere/salvare la FACCIA* ('face'), German *sein GESICHT* ('face') *verlieren/wahren/bewahren*.²²

Another pattern that may be discerned is that the senses are embodied phraseologically by those idiomatic expressions that fall in the category of lexico-syntactic hiatus complemented by the HEAD equivalence of semantically parallel phraseological units. A case in point is the set of idioms that encode the sense 'to be bold'; that is Mod.E. *to have a brazen FACE*, German *ein GESICHT* ('face') *da braucht einer Waffenschein haben*, lit. 'to have a face that needs a gun', *ein GESICHT* ('face') *zum Reinschlagen haben*, lit. 'to have a face for smacking', Italian *essere una FACCIA* ('face') *schiaffi*, lit. 'to be a face to smack'.²³

In turn, some of the idiomatic senses related to the target conceptual category **MORALS** are encoded by means of those phraseological formations that involve other lexical items as their constitutive HEAD element, and thus they may be classed within the category of lexico-syntactic hiatus complemented by the HEAD=(*face*) ^ (*forehead*) ^ (*stomach*) disparity of semantically parallel phraseological units. Here, let us point to the set formed by a number of idiomatic expressions used in the sense 'to be bold', such as Mod.E. to have/to bear the FACE to do something, German die STIRN ('forehead') haben etwas zu tun, lit. 'to have the forehead to do something' and French *faire quelque chose à l'ESTOMAC* ('stomach'), lit. 'to have the stomach to do something'. Also, in this case the phraseological embodiments of the sense 'to be bold' form a cross-linguistic set that fits in the category of lexico-syntactic hiatus complemented by the HEAD=(*face*) ^ (*head*) disparity of semantically parallel phraseological units. This set includes Mod.E. idiom *to have/to bear the FACE to do something*, French *être une TÊTE* ('head') *à gifles*, lit. 'to be a head to blow with a fist' and *être une TÊTE* ('head') *à claques*, lit. 'to be a head to blow with a fist'.²⁴

2.3 Conceptual category **<u>PERCEPTION</u>**

Yet another conceptual category to which the semantics of many *face*-based phraseological units is related is that of **PERCEPTION**. On our interpretation, the *face*-based idiomatic senses may be viewed as either A-, B- or D-related, which means that certain historical nominal senses of face are echoed in the semantics of face-based idiomatic expressions. Hence, the sense 'to be obvious' conveyed by the idiomatic phrase to be written all over somebody's FACE may be conjectured to be semantically related to the sense A of face that pertains to the part of head. In turn, the sense 'to be invisible' that emerges from the phraseological formation to flee from the FACE of somebody may be said to be **B**-related by virtue of being linked to the attributive matrix of sense **B** defined as 'the eyes' (see the *OED*). Finally, the nominal sense **D** that pertains to the non-physical features of something is clearly echoed in the idiomatic sense 'to change the image of something' that emerges from the phraseological unit to put on a new FACE upon something. Simultaneously, the nominal sense **D** is reflected in the idiomatic sense 'to disguise the real image of something' communicated by the idiom to put a good FACE on something, and its earlier variants that have already fallen into oblivion, namely to bear out/set a good FACE on the something (c 1489 Lete vs bere oute a good FACE as longe as we ben alyve. > 1748 That she may set the better FACE upon her gestation.).²⁵

A magnifying-glass-in-hand study of the phraseological material allows us to identify both the historically oldest senses encapsulated in idiomatic formations, and the most recent phraseological formations. Hence, the **B**-related idiomatic sense 'to be invisible' of the expression to flee from the FACE of somebody is clearly the earliest Mid.E. expression that enriched the body of lexical items linked to the conceptual category <u>**PERCEPTION**</u>, which is abundantly evidenced in the OED since the beginning of the 14th century (a 1300 3ee sal be flemed fra mi FACE. > 1781 Judah's promised king Driven out an exile from the FACE of Saul.).

On the contrary, the two **D**-related idiomatic senses, that is 'to change the image of something' (*to put on a new FACE upon something*), and 'to disguise the real image of something' (*to put a good FACE on something*) can be successfully proved to be chronologically later Mod.E. innovations, and they both may be said to be historically dynamic in the sense that they acquired somewhat novel phraseological realisations with the

passage of time. The sense referring to altering images expressed by the idiomatic phrase *to put a new FACE on something* was first registered in the late 16^{th} century and has been present in the English lexico-semantic system ever since (1587 *To stirre up such an exquisite FACE* of the church as we imagine. > current in the present-day English). Currently, the body of idiomatic expressions that encode the discussed sense includes such phraseological units as *to put a different COMPLEXION on something, to change the FACE of something* and *to give somebody/something a FACE lift*.

With respect to other **D**-related idiomatic formations linked to the conceptual category <u>**PERCEPTION**</u> through the sense 'to disguise the real image of something', one may speak about further evidence for the mechanism of historical differentiation, and (possible) disappearance of those expressions that are synonymous at a certain stage. Hence, the idiomatic formation *to bear out/ set a good FACE on something* registered first in the late 15^{th} century (c 1489 Lete vs *bere oute a good FACE* as longe as we ben alyve. > a 1680 They *set a FACE of civil Authority upon* Tyranny.) with time gave way to the historical variant *to put a good FACE on something* registered from the mid 19th century (1867 Richer *puts as good a FACE* as he can on Hugh's discomfiture. > current in the present-day English lexicon.).

The search for equivalent idiomatic senses in other European languages provides us with idioms that fit into the categories of cross-linguistic equivalence of phraseological units that are related to the conceptual category **PERCEPTION**. In particular, the sense 'to change the image of something' lexicalized as *to put a new FACE on something* may be cross-linguistically coupled with the syntactically, semantically and lexically equivalent French *changer le VISAGE* ('face'), German *ein anderes GESICHT* ('face') *bekommen/kriegen*, Italian *assumere un altro VOLTO* ('face'), and all these idioms fall in the category of lexico-syntactic symmetry complemented by the HEAD equivalence of semantically parallel phraseological units.²⁶ Furthermore, the Mod.E. phraseological formation that encodes the **A**-related sense 'to be obvious', namely *to be written all over one's FACE* ('face'), is both formally and semantically equivalent to the Italian idiomatic expression *avere qualcosa scritto in FACCIA* ('face') and the German idiom *jemandem ins GESICHT* ('face') *geschrieben stehen* (see *DIID* and *DI*).

Also, for the phraseological unit that encodes the sense 'to be obvious', that is *to stare in the FACE of somebody* cross-linguistic counterparts may be found, and they alternatively fit in the category of cross-linguistic equivalence labelled as the category of lexico-syntactic symmetry complemented by the HEAD=(*face*) ^ (*eye*) disparity of semantically parallel phraseological units. The set that emerges here includes the French idiomatic phrase *sauter aux YEUX* ('eye') à *quelqu'un*, Italian idiom *saltare agli OCCHI* ('eye') *a qualcuno* and German *jemandem in die AUGEN* ('eye') *springen*, all meaning literally 'to jump to the eyes of somebody'.²⁷

2.4 Conceptual category MENTAL CAPACITY

Our case analysis evidently points to the fact that the conceptual category <u>MENTAL</u> <u>CAPACITY</u> profited significantly from the idiomatic potential of the lexical item *face* that has been a constitutive part of various phraseological formations coined in the history of English. The idiomatic senses meant are 'to ignore' of the phraseological unit *to know no FACES*, 'to misunderstand' linked to the idiom *to interpret words to a wicked FACE*, the sense 'to confront' encoded in the expression *to come FACE to FACE with a problem*, the

meaning 'to judge by appearances' that emerges from the idiom *at/in/on the first FACE*, and the sense 'to assume that somebody's physical appearance is indicative of his personality' communicated by various proverbs and sayings, such as, for example, *the FACE is the index of the mind*.²⁸

Traditionally, the semantics of the idiomatic phrases is conjectured here to be either A-, B- or E-related, and such tentative assignment reflects various cognitive associations that contribute to the rise of the relevant idiomatic senses encoded by *face*-based phraseological formations. To be more precise, the A-related idiom-embedded senses 'to ignore' and 'to misunderstand' apparently echo the nominal sense A of *face* in that they emerge from the images formed by *face* used with reference to the body part and translated onto the abstract plane when collocated with other symbolically pregnant lexical items that build up idiomatic senses. Thus, we may assume that the sense of *wicked* associated with an unfriendly grimace one one's face becomes translated metaphorically into ill will, and thus the idiom to interpret words to a wicked FACE conveys the sense 'to misunderstand'. In turn, the **B**-related senses, that is 'to confront' encoded in the idiomatic expression to come FACE to FACE with a problem, and the sense 'to judge by appearances' expressed by the idiom at/in/on the first FACE may be said to be linked to the secondary sense **B** of *face* identified in the history of the noun in that they neatly fit into the well-documented pattern, whereby the process of visual perception becomes equivalent with certain easily definable mental processes. Finally, the idiomatic sense 'to assume that somebody's physical appearance is indicative of his personality' that emerges from the proverbial saying the FACE is the index of the mind takes its shape by virtue of its reference to *face* that stands for somebody's appearance, and - on these grounds - it may be said to be **E**-related (cf. sense **E** 'the representation of physical features of human visage').

With regard to the chronology parameter, we see that most of the idioms are late Mid.E. phraseological innovations. The earliest of all, as documented by the *OED*, is the sense 'to judge by appearances' encoded by the expressions *prima FACE*, and its 14th century variant *at/in/on the first FACE* (c 1374 This accident was so lyke a soth, *at prime FACE*. > 1826 *In the very first FACE* and showing of the thing.).

The E.Mod.E. idiomatic senses related to the target conceptual category <u>MENTAL</u> <u>CAPACITY</u> include the metonymically derived sense 'to ignore' of the idiomatic expression to know no FACES, as evidenced by the following OED context from the early 17^{th} century (1633 Disease and Death know no FACES. > current in present-day English), as well as the sense 'to misunderstand' expressed by the now much outdated phraseological formation to interpret words to a wicket FACE, as testified by the following 16^{th} century quotation taken from the OED (1533 He interpret thir wourdis of Posthumius to sa wikkit FACE, that the said Posthumius suld be odius to the hale ordoure.).

With contrastive aim in mind, we find semantically and formally intriguing parallels here. Notably, the English idioms used in the sense 'to confront' may be said to have equivalent phraseological embodiments in the three European languages covered by our analysis, and the set of phraseological units that are obtained fits in the category of lexico-syntactic symmetry complemented by the HEAD equivalence of semantically parallel phraseological units. Compare, the shape of Mod.E. *to look in the FACE of something*, French *regarder quelque chose en FACE* ('face'), Italian *guardare qualcosa in FACCIA* ('face') (*il pericolo*) and German *die Tatsachen ins GESICHT* ('face') *sehen*.²⁹ Likewise, let us point to the well-pronounced formal and semantic equivalence that obtains between the phraseological embodiments of the **B**-related sense 'to confront', that is English *to come*

FACE to FACE with something/a problem, Italian idiom trovarsi FACCIA ('face') a FACCIA ('face') con qualcuno and the French idiomatic formation se trouver FACE ('face') à FACE ('face') avec quelque chose.³⁰

The idiomatic senses that are targeted at the conceptual category MENTAL **<u>CAPACITY</u>** fit in yet another pattern of equivalence, that is the category of lexico-syntactic symmetry complemented by the HEAD=(face) ^ (nose) ^ (head) disparity of semantically parallel phraseological units. The case in point is evident in the semantics of the following phraseological units used in the sense 'to confront': Mod.E. FACE to FACE items, French NEZ ('nose') à NEZ ('nose'), TÊTE ('head') à TÊTE ('head') and German AUGEN ('eye') in AUGE ('eye').³¹ The category of lexico-syntactic symmetry complemented by the HEAD=(face) ^ (eye) disparity of semantically parallel idioms includes the following phraseological formations that convey the sense 'to assume that somebody's physical appearance is indicative of his personality': Mod.E. proverb The FACE is the index of the mind, its Italian equivalent L'OCCHIO ('eye') è lo specchio dell'anima, lit. 'the eye is the mirror of the soul', and the *face*-based variant idiom that exists alongside the former one La FACCIA ('face')/il VISO ('face') è lo speccio dell'anima (see DdPI). Moreover, for the English phraseological unit that encodes the E-related sense that serves the purpose of passing judgments on human personality we may supply the German counterpart that clearly falls in the category of lexico-syntactic hiatus complemented by the HEAD equivalence of semantically parallel idioms. Compare the Mod.E. proverbial saying the FACE is the index of the mind that corresponds to the German das GESICHT ('face') luegt nicht, lit. 'the face does not lie', both employed in the sense 'to assume that somebody's physical appearance is indicative of his personality' (see SL).

2.5 Conceptual category COMMUNICATION

Another target conceptual category singled out in our analysis is the conceptual category <u>**COMMUNICATION**</u> and the historical idioms that convey the category-related senses are to give a slap/smack in the FACE meaning 'to talk abusively', to shoot off one's FACE used in the sense 'to make an incautious remark', to shut the door in somebody's FACE employed in the sense 'to stop talking', to open one's FACE meaning 'to start talking', to set one's FACE against somebody that means 'to oppose somebody verbally', and the formation to wash one's FACE that is employed to express the idiomatic sense 'to explain'.³²

The idiomatic senses that emerge from the phraseological formations may be said to be related to two historical nominal senses of *face*. The idiomatic senses of *to shut the FACE, to open one's FACE* and *to shoot off one's FACE* may be justifiably related to sense **H** of *face*, that is 'the mouth'. To draw another parallel, note that in Polish we say *Pokaż BUŹKĘ*, lit. 'Show me your mouth' where, in fact, *BUŹKA* may mean either 'mouth' or 'face', while Polish *Daj BUZI*, lit. 'Give me (your) face' is referentially unambiguous and it is used solely in the sense 'kiss me'. Note the above <u>COMMUNICATION</u>-related sense 'to make an incautious remark' has yet another *mouth*-based phraseological realisation (*to shoot off one's FACE*. It is our interpretation that the co-existence of the two alternative forms may be accounted for by the hyponymic relation existing between the HEAD units of these phraseological formations, (i.e. *face* > *mouth*).

Other senses that may be proved to be linked to the conceptual sphere **<u>COMMUNICATION</u>** are assumed to be **A**-related in that they are conjectured to be based

upon the attributive potential of the set of **CDs** specified for the sense **A** 'the front part of the head'. Thus, for example, the idiomatic sense 'to oppose somebody verbally' encoded by the phraseological formation to fly in the FACE of somebody is taken to be related to the physical sense of face that refers to body part. Note that the metaphorical extension that affected the historically primary sense **A** of face may have been helped extra-linguistically by allusion to animal life. In animal kingdom there exists a suicidal image of a bird or insect flying in the face of a predator, thus acting against its basic instincts (see *BI*). Likewise, the animal kingdom offers an alternative explanation that says that the meaning of the idiomatic phrase to fly in somebody's FACE is linked to the image of dog attacking someone (see ODWH).

In terms of chronology, a significant number of the *face*-based idioms are E.Mod.E. formations. For example, the earliest relevant phraseological coinage evidenced in lexicographic works is *to fly in the FACE of somebody*, first recorded in the middle of the 16th century (1553 Lette hym have his will, and he will *flie in thy FACE*.), and – as evidenced by contemporary dictionaries – the idiom is still current in present-day English.³³ The idiomatic expression *to shut the FACE*, used in the sense 'to stop talking', was first recorded in the 19th, century and its present-day currency is confirmed by *RHHDAS* (1893 *Shet yer FACE*, an' come home, yeh old fool! > 1992 *Shut your FACE*).

Given the core – periphery distinction most of the present-day phraseological coinages may be said to be peripherally located within the limits of the category <u>**COMMUNICATION**</u>, as they chiefly serve to express emotionally laden manners of communication, such as, for example, 'to talk abusively', which allows us to conclude that language of emotions belongs to the lexical area where the growth of <u>**HEAD**</u>-related idioms has been significant. The examples in point are *to get a slap in the FACE*, *to get a smack in the FACE* and the imperative *Wash you FACE*.³⁴

In comparative perspective, the phraseological data linked to the conceptual category <u>COMMUNICATION</u> provides us with several instances of idiomatic senses of *face*-based phraseological units that are equivalent on the lexical, semantic and syntactic planes in the languages considered. A case in point is the set of *face*-based idiomatic expressions fitting in the category of lexico-syntactic symmetry complemented by the HEAD equivalence of semantically parallel phraseological units that serve to convey the sense 'to talk abusively' by means of by the following set of idioms: Mod.E. *to throw/thrust something in somebody's FACE*, Italian *spiatellare/buttare/gettare qualcosa (la verita) in FACCIA* ('face') *a qualcuno*, French *jeter/lancer quelque chose (la verité) à la FACE* ('face')/*au VISAGE* ('face') *de quelqu'un.*³⁵ Also, let us draw reader's attention to the apparent formal and semantic parallels existing between the two pairs that fit in the discussed category of equivalence; that is Mod.E. *to shut the door in somebody's FACE*, and the Italian *chiudere la porta in FACCIA* ('face') *di qualcuno* (see *DFIIF*), both used in the sense 'to stop talking', and – on the other hand – Mod.E. *to wash your FACE* and Italian *lavarsi la FACCIA* ('face'), employed in the sense 'to explain'.³⁶

Once we juxtapose the phraseological moulds used in the sense 'to stop talking', namely the Mod.E. to shut the door in somebody's FACE and the Italian chiudere la porta in FACCIA ('face') di qualcuno with the French idiom fermer la porte au NEZ ('nose'), as well as those idiomatic expressions that express the sense 'to talk abusively', that is Mod.E. to throw/thrust something in somebody's FACE, Italian spiatellare/buttare/gettare qualcosa (la verità) in FACCIA ('face') a qualcuno, French jeter/lancer quelque chose (la verité) à la FACE ('face')/au VISAGE ('face') de quelqu'un with the French head-based phraseological variants jeter/lancer quelque chose (la verité) à la TÊTE ('head') de quelqu'un we come up

with sets that fit in yet another pattern of cross-linguistic equivalence. Here, one may speak about the category of lexico-syntactic symmetry complemented by the HEAD=(*face*) $(nose)/(face) \wedge (head)$ disparity of semantically parallel phraseological units.³⁷

2.6 Conceptual category CAUSE/EFFECT

The conceptual category targeted in the process of metaphorical extension of the semantics of face that – to varying extent – has become framed in the semantics of various phraseological units is the conceptual category CAUSE/EFFECT. Here, the relevant idiomatic senses 'to fail to achieve', encoded in the phraseological formations to fall (flat) on one's FACE, and something blew up in the FACE of somebody, as well as the sense 'because' that emerges from the prepositional phrase in the FACE of something (danger) are assumed to be A^{-38} and B-related respectively by virtue of the semantic link that obtains between these idiomatic senses and the nominal senses A and \mathbf{B}^{39} . With a certain degree of approximation, the metaphorically-conditioned idiomatic sense that pictures futility of human action, that is 'to fail to achieve' may be said to have come into being by associating failure (of one's plans) with the physical face-front fall, whereby the value (FRONT) highlighted for the source sense A 'the front part of the head from forehead to the chin in men' plays a most prominent role in that falling on one's face bears a well-pronounced connotation of a total collapse and utter failure. In case of the idiomatic sense 'because' that is historically linked to the body of lexical items related to the conceptual category **CAUSE/EFFECT**, it may be conjectured that its rise was triggered by the process of association with the nominal sense **B** 'the eyes'. Here, the relevant idiom in the FACE of something (danger) is literally understood as an act of perceiving the danger, which may be said to translate as 'because of the danger'. Let us stress that the discussed senses related to the category **CAUSE/EFFECT** are by no means documented in the OED, and – as the dictionaries of contemporary English evidence – they are clearly the products of processes that took place during the course of the 20th century.

Also here certain patterns of cross-linguistic equivalence may be found between English and Romance languages. Namely, the Mod.E. idiomatic phrase *in the FACE of danger*, Italian *guardare in FACCIA* ('face') *il pericolo* and French *être FACE* ('face') *à cette menace* form a set that fits in the category of lexico-syntactic symmetry complemented by the HEAD equivalence of semantically parallel phraseological units. Also, the pair of idioms that serve to encode the sense 'to fail to achieve a result', that is Mod.E. *it blew up in the FACE* and Italian *mi scoppiò in FACCIA* ('face') are considered equivalent on both formal and semantic levels, and thus they fall in the discussed category of cross-linguistic equivalence (see *DII*). Another pattern of equivalence, whereby the corresponding sense in the two languages is conveyed by those phraseological formations that are HEADed by distinct **HEAD**-related lexical items is represented by the German idiom *auf die NASE* ('nose') *fallen* and the Mod.E. *to fall on one's FACE* the pair that fits in the lexico-syntactic symmetry complemented by HEAD=(*face*) ^ (*nose*) disparity of semantically parallel phraseological units.

3. Concluding remarks

The *face*-related data allows one to formulate certain conclusions on the notion of the directionality of the semantic alterations, and the cognitive processes operative in the construal of the individual historical senses. The history of *face* seems to confirm the basic linguistic fact emerging from the theory of language sign that meaning, unlike form, is arbitrable and, in the diachronic perspective, *face* proves to have wandered in the human conceptual space. being anchored in various – frequently very divergent – conceptual categories as a result of the multitude of individual sense developments. Yet, however farfetched and intricate the associative processes behind them might seem to be, the account of the secondary senses of *face* follows along the specific conceptualisation paths that have been identified in the analyses of other body-part terms (Więcławska 2009, 2010, 2011) and, thus, makes the sense developments – at least in the lexico-semantic sector targeted here – if not subject to a hard and fast rule than at least highly predictable. After all that is the main and reasonably phrased purpose conventionally set to diachronic studies, namely to prepare language users to anticipate linguistic phenomena that the future may herald.

Notes

³ The Rzeszów tradition of studying semantic change is also known as the *Rzeszów School of Diachronic Semantics*. The main works incorporating cognitively-couched analyses include studies of the synonyms of the nomenclature linked to the field of <u>BOY</u>, <u>HUMAN BEING</u>, <u>FEMALE</u> <u>YOUNG HUMAN BEING</u> (Kleparski 1988, 1990, 1996, 1997), <u>PROFESSIONS</u> (Cymbalista 2008), <u>ANIMALS</u> (Kiełtyka 2008), <u>MAN/MALE HUMAN BEING</u> (Grygiel 2007) and <u>RACIAL</u> <u>TERMS</u> (Kudła 2011), to mention but a few.

⁴ Buckley, in Flint, produces coarse red earthenware (see *TEM*).

⁵ The phrase refers to the Greybeard bottles which were produced with a hideous, bearded visage on the neck. In the time of King James they were called *Bellarmines* in ridicule of Cardinal Bellarmine who informed James that oaths of allegiance of Catholic subjects to a Protestant were invalid (see *TEM*).

⁶ Examples taken from, among others, *TEM*, *DPF*, *RHHDAS*, *DSUE*, *BI*, *AP*, *DU* and the *OED*.

¹ Among others, the comparative task will be carried out with reference to five categories of crosslinguistic equivalence, where the concept of HEAD is understood as the major part of phraseological unit realised by various lexical items pertaining to body parts, and we understand the term phraseological unit much in the same manner as Kavka and Zybert (2004:54-55).

² Earlier attempts at investigating the body-part nomenclature include the synchronic analyses conducted in the 1970s and 1980s, among others, by Liston (1972), Ultan (1975, 1976), Lehrer (1974) and Witkowski and Brown (1985). The more recent studies regarding the conceptual macrocategory **BODY PARTS** are often conducted in the cognitive spirit and they deal with the issue of the perceptive salience of certain body-part terms which translates into their cognitively privileged status (Krefeld 1999), or their categorisation with reference to the conceptualisation processes involved (Blank and Koch 1999). The most recent publications also offer a valuable source of etymological information that either results from a detailed study of a specific period (Norri 1998), or emerges from the cross-linguistic analysis of the semantic evolution of certain body-part terms carried out under the auspices of cognitive linguistics that joins the onomasiological and etymological perspectives (Blank, Koch and Gévaudan 1998).

⁷ Language data taken from *BI*, the *OED*, *TEM* and *CRUD*.

⁸ Examples taken from *BI*, *DFIIF* and *GFIIF*.

⁹ Phraseological material borrowed from *DAF*, *DII*, *DIID*, *LGFDDF* and *DFIIF*.

¹⁰ See *DAF*, *DIID* and *DFIIF*.

¹¹ Examples quoted after *GWE*, *DIID* and *DII*.

¹² Note the discussed expressions have some variant forms which vary as to the numeral, that is *ein GESICHT* ('face') *wie vierzehn Tage Regenwetter haben* (see *DIID*), *ein GESICHT* ('face') *wie sieben Tage Regenwetter haben* (see *LGFDDF*, *DAF* and *BBID*), *ein GESICHT* ('face') *wie sieben/acht Tage Regenwetter haben* (see *PIDF* and *DI*).

¹³ Examples taken from, among others, in *DIID*, *DAF*, *LGFDDF*, *PIDF*, *DI* and *BBID*.

¹⁴ Examples taken from the OED, BI, DPF, EAI, PI, RHHDAS and TEM. Note the following alternative, formal lexicalisations of the discussed sense 'to be bold': to be bare-FACEd, to have/to bear the FACE to do something, to push/show one's FACE, to travel upon one's FACE, to run one's FACE, to tell something to somebody's FACE.

¹⁵ Examples borrowed from the *OED*, *FF*, *TEM*, *PE*, *EAI* and *BI*. The alternative phraseological embodiments of the scrutinised sense 'to be respected' are as follows: *to carry a great/good FACE*, *to pick up one's FACE, with an egg on one's FACE*.

¹⁶ Evidenced by the *OED*, *TEM*, *DPF*, *BI* and *PI*. The lexicographic sources testify to the following phraseological variants of the sense, that is 'to be insincere' emerging from *to have two FACES*, *to have two complexions on one FACE*, *to have as many FACES as a churchyard* and 'to lose respect' encoded by *to laugh on the other side of one's FACE*.

¹⁷ Pikor-Niedziałek (2007: 63) distinguishes different categories of the concept of face: (1) private self face, (2) public self face, (3) public group face and (4) private group face. The concepts of private and public face refer to the context or setting of a specific discourse while the concepts of self and group face depend largely on who the participants of an interaction happen to represent.

¹⁸ Pikor-Niedziałek (2005:372, 2007:63) distinguishes different categories of the concept of face: (1) private self face, (2) public self face, (3) public group face (4) and private group face. The concepts of private and public face refer to the context or setting of a specific discourse while the concepts of self and group face depend largely on who the participants of an interaction happen to represent.

¹⁹ Note that the existence of the alternative present-day variant of the discussed phrase, i.e. to have *two FACES under one hat* (see *AP*).

²⁰ Some lexicographic sources testify to the existence of the variant forms of the quoted phraseological unit, that is Italian *avere la FACCIA* ('face') *tosta di dire qualcosa*, lit. 'to have a tough face to do something' Italian *avere una bella FACCIA* ('face') *tosta*, lit. 'to have a pretty tough face to do something', Italian *avere FACCIA* ('face') *di bronzo*, lit. 'to have a bronze face', Italian *avere una bella FACCIA* ('face') *di bronzo*, lit. 'to have a bronze face', Italian *avere una bella FACCIA* ('face') *di bronzo*, lit. 'to have a bronze face' all employed in the same figurative sense 'to be bold' (see *DdPI*, *DFPEAC*, *DMdPEeL* and *VDLI*).

²¹ The lexicographic works of today evidence the existence of the following Italian variant encoding the sense 'to keep respect, i.e. Italian *conservare la FACCIA* ('face') (see *DFPEAC*).

²² Examples taken from *DFIIF*, *VDLI*, *DFPEAC*, *DFPEAC*, *DdPI*, *DIID*, *GWE* and *PIDF*. Note the polysemous nature of the German *sein GEISCHT* ('face') *verlieren* also used in the sense 'to lose sight' (see *FDDF* and *DAF*).

²³ Examples taken from *DFIIF*, *DIID*, *DII*, *PIDF* and *DI*.

²⁴ Lexical material quoted after *DIID*, *DFIIF* and *DII*.

²⁵ Examples taken from *EAI*, *PI*, *TEM*, *BI*, the *OED*, *DPF* and *DAHP*. Note the following variant, phraseological formal embodiments of the above quoted sense: to be as plain as the nose on somebody's FACE or to stare in the FACE of somebody encoding the **A**-related sense 'to be obvious' and to put a different COMPLEXION on the matter, to change the FACE of something or to give something a FACE-lift conveying the **D**-related sense 'to change the image of something'.

²⁶ Illustrative material taken from *FDDF*, *PIDF*, *DI*, *LGFDDF* and *DIID*.

²⁷ Examples taken from *DI*, *DIID* and *PIDF*. Some lexicographic sources testify to the existence of the alternative form of the German phraseological unit, namely *im/ ins GESICHT* ('face') *springen/fallen*, lit. 'to jump to the face' > 'to be obvious' (see *PIDF*).

²⁸ Examples taken from the *OED*, *AP*, *DPF*, *BI*, *MED*, *EAI* and *DAHP*. Note the alternative, phraseological representation of the phrase-embedded sense 'to judge by appearances'; that is *to take something at FACE value* and *on the FACE of something*.

²⁹ Language data taken from *FDDF*, *DII*, *DMFA* and *CRUD*.

³⁰ Phraseological material taken from *LGFDDF*, *CRUD* and *FDDF*.

³¹ Examples taken from *LGFDDF*, *CRUD*, *DFIIF*, *FDDF* and *DIID*.

³² Examples taken from *DPF*, *BI*, *PI*, the *OED*, *TEM*, *RHHDAS* and *DAHP*.

³³ Examples acquired from *BI*, *PE* and *DPF*.

³⁴ Examples quoted after *BI*, *PI* and *TEM*.

³⁵ Illustrative data quoted after *PIDF*, *VDLI*, *DFIIF* and *DIID*. This phraseological formation has the variant form that employs the colloquial synonym of *face*, that is French *jeter/lancer quelque chose* (*la verité*) à *la FIGURE* ('shape' > 'face') (see *PIDF*).

³⁶ Examples acquired from *TEM* and *DII*.

³⁷ Examples taken from *PIDF* and *DFIIF*.

³⁸ Note the wording of the sense **A** 'the front part of the head from forehead to the chin in men' and sense **B** 'the eyes'.

³⁹ Examples borrowed from *BI* and *CRUD*.

⁴⁰ Examples taken from *GWE*, *DII*, *DMFA* and *CRUD*.

References

Dictionaries

ATKINS, Beryl, et al. 1998 [1993]. Collins Robert Unabridged French-English English-French Dictionary. New York: Harper Collins Publishers. (CRUD)

BERTAUX, Pierre 1968. Dictionnaire Allemand-Français. Paris Librairies Hachette. (DAF)

BEYER, Horst and BEYER, Annelies. 1985. Sprichwörterlexicon. München: Verlag C.H. Beck. (SL)

BOCH, Raoul. 1996 [1995]. Dizionario Francese-Italiano Italiano-Francese. Bologna: Zanichelli. (DFIIF)

CAZZINI, Tartaglino, A. (eds.). 2009. *Garzanti i Grandi Dizionari Francese Francese-Italiano Italiano-Francese*. Petrini Editore – Garzanti Linguistica. (*GFIIF*)

CHANTRELL, Glynnis (ed.). 2002. The Oxford Dictionary of Word Histories. Oxford: Oxford University Press. (ODWH)

COZZI, Alfio, et al. 1974. *Brockhaus Bildwörterbuch Italienisch-Deutsch*. Wiesbaden: F.A. Brockhaus und Milano: Long anesi & C. (*BBID*)

DALZELL, Tom. 1996. Flappers 2 Flappers. Springfield, Massachusetts: Meriam-Webster, Incorporated. (FF)

DELBRIDGE, Arthur (ed.). 1995. *The Macquarie Encyclopedic Dictionary*. Castle Hill: Macquaire Library. (*MED*)

GRAPPIN, Pierre. 1994. Larousse Grosswörterbuch, Französisch-Deutsch Deutsch-Französisch. Paris: Larousse. (LGFDDF)

DUBOIS, Marguerite, Marie. 1960. Dictionnaire Moderne Français-Anglais. Paris: Librairie Larousse. (DMFA)

EVANS, Ivor, H. 1989 [1970]. *Brewer's Dictionary of Phrase and Fable*. London: Cassell Publishers Ltd. (*DPF*)

FULLER, Roy. 1996. Body Idioms. English Idiomatic Expressions Relating to Parts of the Human Body Explained with their French Equivalents. Université Catholique de l'Quest. (BI)

GIACOMA, Luisa, KOLB, Susanne. 2009. Il Nuovo Dizionario di Tedesco. Bologna: Zanichelli editore. Stuttgart: PONS. (DIID)

HAMBLOCK, Dieter, WESSELS, Dieter. 1990. Grosswörterbuch Wirtschaftsenglisch. Düsseldorf: Cornelesen Verlag Schwann-Girardet. (GWE)

KAY, Christin, et al. 2009. *Historical Thesaurus of the Oxford English Dictionary with Additional Material from a Dictionary of Old English*. New York: Oxford University Press. (*HToOED*)

KNAUER, Karl, KNAUER, Elisabeth. 1988. Wörterbuch. Französisch-Deutsch Deutsch-Französisch. München: Orbis Verlag. (FDDF)

LAROCHE, Nancy, URDANG Laurence (eds.). 1980. *Picturesque Expressions: A Thematic Dictionary*. Detroit, Michigan: Gale Research Company. (*PE*)

LIGHTER, Jonathan, E., (ed.). 1994. *Random House Historical Dictionary of American Slang*. New York: Random House. (*RHHDAS*)

LAPUCCI, Carlo. 2006. Dizionario dei Proverbi Italiani. Firenze: Felice Le Monnier. (DdPI)

MATHEWS, Mitford, M., (ed.). 1951. A Dictionary of Americanisms on Historical Principles. Chicago: The University of Chicago. (DAHP)

MIEDER, Wolfgang. 1992. American Proverbs. New York/Oxford: Oxford University Press. (AP)

MURRAY, James, et al. (eds.). 1971. The Oxford English Dictionary. Oxford: Oxford University Press. (OED)

PARTRIDGE, Eric. 1937. A Dictionary of Slang and Unconventional English. London: George Routledge & Sons. (DSUE)

PARTRIDGE, Eric. 1949. A Dictionary of the Underworld. London: Routledge & Kegan Paul. (DU)

PICCHI, Fernando. 2007. *Dizionario di Inglese. Inglese-Italiano Italiano-Inglese*. Milano/Mediolan: Editore Ulrico Hoepli Milano. (*DI*)

PIKOR-NIEDZIAŁEK, Marta 2007. Linguistic Politeness versus Impoliteness: The Study of Press Interviews. Rzeszów: Wydawnictwo Uniwersytetu Rzeszowskiego.

PITTÀNO, Giuseppe. 1996 [1992]. Dizionario dei Modi di Dire, Proverbi e Locuzioni. Bologna: Zanichelli S.p.A. editore. (DMdPEeL)

PITTÀNO, Giuseppe. 2005. *Dizionario Fraseologico delle Parole Equivalenti, Analoghe e Contrarie*. Bologna Zanichelli editore S.p.A. (*DFPEAC*)

RAGAZZINI, Giuseppe. 2004. Dizionario Inglese-Italiano Italiano-Inglese. Bologna: Zanichelli editore. (DII)

SCHEMANN, Hans, RAYMOND, Alain. 1994. Pons Idiomatik Deutsch-Französisch. Stuttgart: Ernst Klett Verlag für Wissen und Bildung. (PIDF)

SCHEMANN, Hans, BIRKENHAUER, Renate. 1989. Synonymwörterbuch der Deutschen Redensarten. Straelene: Straelener Manuskripte Verlag. (SdDR)

SPEARS, Richard. 1999. *Phrases and Idioms. A Practical Guide to American English Expressions*. Chicago: NTC Publishing Group. (*PI*)

SPEARS, Richard 2008. Essential American Idioms. National Textbook Company. (EAI)

WIKLINSON, Peter, Richard. 2002. *Thesaurus of Traditional English Metaphors*. London: Routledge Taylor and Francis Group. (*TEM*)

ZINGARELLI, Nicola. 2005 [1993]. *Vocabolario Della Lingua Italiana*. Bologna: Zanichelli editore –Redazioni Lessicografiche. (*VDLI*)

Other references

ALLAN, Kathryn. 2008. *Metaphor and Metonymy. A Diachronic Approach*. Chichester: John Wiley & Sons.

ANDERSEN, Elaine, S. 1978. Lexical universals of body-part terminology. In H. J. Greenberg (ed.), *Universals of Human Language*. Vol. 3 Word Structure. Stanford: Stanford University Press.

BLANK, Andreas, KOCH, Peter. 1999. Onomasiologie et étymologie cognitive: l'exemple de la tête. In Actas do 1^o Encontro International de Linguistica Cognitiva (Porto, 29/30.5.98), pp. 49-73.

BLANK, Andreas, KOCH, Peter, GÉVAUDAN, Paul. 1998. Onomasiologie, sémasiologie et l'étymologie des langues romanes: esquisse d'un projet. In A. Englebert, et al. (eds.), *Actes du XXIIe Congrès International de Linguistique et Philologie Romanes*, Bruxelles 1998. Vol. 4: *Des Mots aux Dictionnaires*. Tübingen: Max Niemeyer Verlag, pp. 103-114.

BROWN, Cecil. 1979. Theory of lexical change (with examples from folk biology, human anatomical partonomy and other domains. In *Anthropological Linguistics*. Vol. 21. No. 6, pp. 257-276.

BROWN, Cecil, H. 1976. General principles of human anatomical partonomy and speculations on the growth of partonomic nomenclature. In V. R. Bricker, et al. (ed.), *American Ethnologist*. Vol. 3, pp. 400-424.

BROWN, Cecil, H., WITKOWSKI, Stanley, R. 1981. Figurative language in a universalist perspective. In N.E Whitten. (ed.), *American Ethnologist The Journal of the American Ethnological Society*. Vol. 8. No. 3.

BURGER, Harald, et al. 2007. *Phraseologie. Ein Internatinales Handbuch der Zeitgenössischen Forschung/Phraseology. An International Handbook of Contemporary Research.* Berlin/New York: Walter de Gruyter.

BURGER, Harald. 2007. Semantic aspects of phrasemes. In H. Burger, et al. (eds.). 2007, op.cit.

CROFT, William. 2002. *The role of domains in the interpretation of metaphors and metonymies*. In R. Driven and R. Pörings (eds.), Metaphor and Metonymy in Comparison and Contrast. Berlin: Mouton de Gruyter, pp. 161-205.

CRUSE, D. Alan, et al. (eds.). 2002. Lexicology: An Inrenational Handbook on the Nature and Structure of Words and Vocabularies/ Lexicologie: Ein internationales Handbuch zur Natur und Struktur von Wörtern und Wortschätzen. Berlin/New York: Walter de Gruyter.

CYMBALISTA, Piotr. 2008. Semantic Developments of Selected Items in the Macro-Category of HOMO FABER in the English Language. Rzeszów: unpublished PhD Dissertation.

ČERMÁK, František. 2007. Struktural aspects of set phrases. In H. Burger, et al. (eds.). 2007, op.cit.

DOBROVOL'SKIJ, Dmitrij. 2002. Phraseologismen in kontrastiver Sicht. In D. A. Cruse, et al. (eds.). 2002, op.cit.

DOBROVOL'SKIJ, Dmitrij, PIIRAINEN, Elisabeth. 2009. Zur Theorie der Phraseologie Kognitive und kulturelle Aspekte. Tübingen: Stauffenburg Verlag.

DOBROVOL'SKIJ, Dmitrij, PIIRANIEN, Elisabeth. 2005. *Figurative Language Cross-Cultural and Cross-Linguistic Perspectives*. Amsterdam: Elsevier Ltd.

GEERAERTS, Dirk. 1983. Prototype theory and diachronic semantics: A case study. In *Indogermanische Forschungen*. Vol. 88, pp. 1-32.

GEERAERTS, Dirk. 1985a. Cognititve restrictions on the structure of semantic change. In J. Fisiak (ed.), *Historical Semantics and Historical Word-Formation*. The Hague: Mouton, pp. 127-153.

GEERAERTS, Dirk. 1985b. Diachronic extensions of prototype theory. In G. Hoppenbrouwers, P. Seuren and A. Weijters (eds.), *Meaning and the Lexicon*, pp. 354-362.

GÖRLACH, Matthias. 2000. Conceptual and semantic change in the history of English. In Ch. Dalton-Puffer, N. Ritt,. (eds.), *Words: Structure, Meaning, Function. A Festschrift for Dieter Kastovsky*. Berlin/New York: Mouton de Gruyter, pp. 95-111.

GOOSSENS, Louis. 1990. Metaphonymy: the interaction of metaphor and metonymy in expressions for linguistic action. In *Cognitive Linguistics* 1-3, pp. 323-340.

GRYGIEL, Marcin, KLEPARSKI, Grzegorz, A. 2007. *Main Trends in Historical Semantics*. Rzeszów: Wydawnictwo Uniwersytetu Rzeszowskiego.

GRZEGA, Joachim 2004. Bezeichnungswandel: Wie, Warum, Wozu? Ein Beitrag zur englischen und allgemeinen Onomasiologie. Heidelberg: Universitätsverlag Winter GmbH.

HASER, Verena. 2005. *Metaphor, Metonymy, and Experientalist Philosophy*. Berlin – New York Mouton de Gruyter.

HASPELMATH, Martin, et al. (eds.). 2001. Language Typology and Language Universals: An International Handbook/Sprachtypologie und Sprachliche Universalien: Ein Internationales Handbuch. Berlin: Walter de Gruyer.

JOHNSON, Mark. 1987. *The Body in the Mind: The Bodily Basis of Meaning, Imagination, and Reason.* Chicago: The University of Chicago Press.

KAVKA, Stanislav, ZYBERT, Jerzy. 2004. Glimpses on the History of Idiomaticity Issues. In P. Štekauer (ed.), *Journal of Theoretical Linguistics*. Vol.1, No. 1, pp. 54-66.

KIEŁTYKA, Robert. 2008. On Zoosemy: The Study of Middle English and Early Modern English Domesticated Animals. Rzeszów: Wydawnictwo Uniwersytetu Rzeszowskiego.

KLEPARSKI, Grzegorz, A. 1988. Semantic Change and Semantic Components: A Study of English Evaluative Developments in the Domain of HUMANS. Ph.D. Dissertation. Lublin: The Catholic University of Lublin.

KLEPARSKI, Grzegorz, A. 1990. Semantic Change in English: A Study of Evaluative Developments in the domain of HUMANS. Lublin: The Catholic University of Lublin Printing House.

KLEPARSKI, Grzegorz, A. 1996. Semantic change in onomasiological perspective. In G. Persson, M. Ryden (eds.), pp. 41-92.

KLEPARSKI, Grzegorz, A. 1997. Theory and Practice of Historical Semantics: The Case of Middle English Synonyms of GIRL/YOUNG WOMAN. Lublin: Redakcja Wydawnictw Katolickiego Uniwersytetu Lubelskiego.

KNAPPE, Gabriele, 2004. *Idioms and Fixed Expressions in English Language Study before 1880*. Franfurt am Main/ Berlin.Bem/ Bruxelles/New York/ Oxford.Wien: Peter Lang.

KOCHMAN-HAŁADYJ, Bożena. 2008. Historical Derogation of Women Terms and its Socio-Cultural Causes and Conditionings. Rzeszów: Unpublished PhD Dissertation.

KOCHMAN-HAŁADYJ, Bożena, KLEPARSKI, Grzegorz, A. 2011. On Pejoration of Women Terms in the History of English. Rzeszów: Wydawnictwo Uniwersytetu Rzeszowskiego.

KÖVECSES, Zoltan. 2002. Metaphors: A Practical Introduction. London: Longman.

KOPECKA, Beata 2011. Skirts, Jacks, Piece of Flesh Do Make People: Metonymic Developments to the Marocategory <u>HUMAN BEING</u>. Rzeszów: Wydawnictwo Uniwersytetu Rzeszowskiego.

KORHONEN, Jarmo. 2007. Probleme der kontrastiven Phraseologie. In H. Burger, et al. (eds.). 2007, *op.cit*.

KÖVECSES, Zoltan. 2000. *Metaphor and Emotion: Language, Culture, and Body in Human Feeling*. Cambridge: Cambridge University Press.

KREFELD, Thomas. 1999. Cognitive ease and lexical borrowing: The recategorisation of body parts in Romance. In A. Blank, P. Koch (eds.), *Historical Semantics and Cognition*. Berlin/New York: Mouton de Gruyter.

KUDŁA, Marcin. 2011 The shades of otherness – On body-oriented attributive racial (and racist) terms in English. In L. Körtvélyessy, D. Osuchowska and A. Włodarczyk-Stachurska (eds.), *Galicia Studies in Language. Historical Semantics Brought to the Fore*. Chełm: TAWA, pp. 89-96.

LANGACKER, Ronald, W. 1987. Foundations of Cognitive Grammar. Volume 1, Theoretical Prerequisites. Stanford, California: Stanford University Press.

LEHRER, Adrienne. 1974. Extended meanings of body-part terms. In C.F. Voegelin, et al. (ed.) *International Journal of American Linguistics*. Vol. 40, pp. 135-136.

LEWNADOWSKA-TOMASZCZYK, Barbara. 1992. Cognitive and interactional conditioning of semantic change. In G. Kellermann, M. D. Morrissey (eds.), *Diachrony within Synchrony: Language History and Cognition, Papers from the International Symposium at the University of Duisburg, 26-28 March 1990.* Frankfurt-Berlin-New York-Paris-Wien: Peter Lang, pp. 229-250.

LIPKA, Leonard. 1979. Semantic components of English nouns and verb and their justification. In *Hungarian Usage* 58/1, pp. 3-12.

LISTON, Jerry, L. 1972. The semantic structure of body-part terms in Serbo-Croatian. In *Anthropological Linguistics*, Vol. 14, No. 8, pp. 323-338.

ŁOZOWSKI, Przemysław. 1996. Semantic Change in the Conceptual Domain of DREAM: From the Truth-conditional Synonymy to Unconditional Polysemy. PhD Dissertation. Lublin: UMCS University.

NORRI, Juhani. 1998. Names of Body Parts in English 1400-1550. Helsinki: Academia Scientiarium Fennica.

PANTHER, Klaus-Uwe, THORNBURG, Linda. 1999. The potentiality for actuality of metonymy in English and Hungarian. In K.-U. Panther and G. Radden (eds.), *Metonymy in Language and Thought*. Amsterdam and Philadelphia: Johns Benjamins Publishing Company, pp. 333-360.

PAPAFRAGOU, Anna. 1996. On metonymy. In Lingua 99. pp. 169-195.

PIIRAINEN, Elisabeth. 2007. Areal aspects of phraseology. In H. Burger, et al. (eds.). 2007, op.cit.

PIKOR-NIEDZIAŁEK, Marta. 2005. (Im)polite discourse in Newsweek Press INTERVIEWS: New Perspectives on linguistic (im)politeness phenomena. In Piotr Cap (ed.), *Pragmatics Today*. Peter Lang, pp. 271-287.

PIKOR-NIEDZIAŁEK, Marta. 2007. Linguistic Politeness versus Impoliteness: The Study of Press Interviews. Rzeszów: Wydawnictwo Uniwersytetu Rzeszowskiego.

RADDEN, Günter, KÖVESCES, Zoltán. 1999. Towards a theory of metonymy. In K.-U. Panther and Guenter Radden (eds.), *Metonymy in Language and Thought*. Amsterdam and Philadelphia: John Benjamins Publishing Company, pp. 17-59.

RIEMER, Nick. 2002. When metonymy is no longer metonymy, In Driven, R., R. Pörings (eds.), pp. 379-406.

ROSS, Don. 1993. Metaphor, Meaning and Cognition. New York: Peter Lang Publishing Inc.

RUIZ DE MENDOZA IBANEZ, Francisco J. 2000. The role of mapping and domains in understanding metonymy. In A. Barcelona (ed.), *Metaphor and Metonymy at Crossroads. A Cognitive Perspective*. Berlin, New York: Mouton de Gruyter, pp. 109-132.

SABBAN, Annette. 2007. Culture-boudness and problems of cross-cultural phraseology. In H. Burger, et al. (eds.). 2007, *op.cit*.

STRUGIELSKA, Adriana. 2008. Motywacja konceptualna metaforycznych wyrażeń językowych w świetle badań porównawczych. In Biuletyn Polskiego Towarzystwa Językoznawczego Zeszyt LXIV. Kraków: Universitas.

SWEETSER, Eve. 1985. Semantic Structure and Semantic Change. PH.D. Diss., The University of Berkeley.

SWEETSER, Eve. 1990. From Etymology to Pragmatics. Metaphorical and Cultural Aspects of Semantic Structure. Cambridge: Cambridge University Press.

TAYLOR, John, R. 2002. Conceptual approaches V: Concepts and domains. In D. A. Cruse, et al. (eds.). 2002, *op.cit*.

TRAUGOTT, E., DASHER R., B. 2002. Regularity in Semantic Change. Cambridge: CUP.

ULTAN, Russell. 1975. Descriptivity Grading of Finnish Body-Part Terms. Akup. Arbeiten des Kölner Universalien – Projekts. Number 16.

ULTAN, Russell. 1976. Descriptivity in the Domain of Body-Part Terms.. Akup. Arbeiten des Kölner Universalien – Projekts. Number 21.

WARREN, Beatrice. 1992. Sense Developments. Stockholm: Almquist and Wiksel International.

WIĘCŁAWSKA, Edyta. 2009. Rzeszów studies of the mechanism of metonymy as a continuation of the 19th and 20th century research in historical semantics. In G.A. Kleparski, R. Kiełtyka, E. Więcławska (eds.), 2009 Mielec Anglistentag, Linguistics in Focus. Mielec: Drukarnia Gajek, pp. 104-118.

WIĘCŁAWSKA, Edyta. 2010. Staroangielskie *lip*: pilotażowe studium semantyczno-frazeologiczne. In G.A. Kleparski, Robert Kiełtyka (eds.), *Podkarpackie Forum Filologiczne, Seria Językoznawstwo*. Jarosław: Wydawnictwo Państwowej Szkoły Zawodowej im. ks. B Markiewicza w Jarosławiu, pp. 233-243.

WIĘCŁAWSKA, Edyta 2011. 'On the diachrony of *eye*: Towards semantics and idiomatics of *eye* with parallels from other Indo-European languages. In Galicia Studies in Language. Historical Semantics brought to the fore, L. Körtvélyessy, D. Osuchowska, A. Włodarczyk-Stachurska (eds.). Chełm: Wydawnictwo TAWA 2011, pp. 145-155.

WIĘCŁAWSKA. Edyta. 2012. A Contrastive Semantic and Phraseological Analysis of The English <u>**HEAD**</u>-Related Lexical Items in Diachronic Perspective. Rzeszów: Wydawnictwo Uniwersytetu Rzeszowskiego.

WITKOWSKI, Stanley, R., BROWN Cecil, H. 1985. Climate, clothing, and body-part nomenclature. In *Ethnology*, 24: 3, pp. 197-208.

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