

European Journal of Foreign Language Teaching

ISSN: 2537 - 1754

ISSN-L: 2537 - 1754

Available on-line at: www.oapub.org/edu

doi: 10.5281/zenodo.2591602

Volume 4 | Issue 1 | 2019

THE COMPARISION OF GERMAN IDIOMS THAT INCLUDE ORGAN NAMES WITH MOTHER TONGUE IDIOMS FOR EFFECTIVE COMMUNICATION IN TARGET CULTURE

Hasan Yılmazi

Necmettin Erbakan University, Meram, Konya, Turkey

Abstract:

Languages are the means of communication that enable the interaction of different cultures. Having a grasp of a language requires to have sufficient vocabulary in addition to language skills. Considering this fact, foreign language teaching is carried out in order to teach the related foreign language in the most efficient way by making use of the results of different sciences. Linguistics is a branch of science that examines the language within its various aspects and takes it as a work item with different perspectives. On the other hand, semiotics is one of the sub-branches of linguistics and aims to put forth how to use a language effectively as a means of communication through concrete findings. Idioms are also among the most important elements that enrich a language. People who communicate in written communication or in verbal communication express their wishes and thoughts in a concise and effective manner thanks to the idioms they use. In other words, the use of situational and contextdependent idioms during communication is an important sign of the mastery of the language used for communication. In this study, the idioms created by using the functions of human organs belonging to the head that constitute an important part of phraseology which is a major research subject in semiotics will be discussed comparatively in Turkish and German examples. A Turkish student who learns German as a foreign language (L2) and who has knowledge about the approximate equivalent of these idioms in German will be able to learn these expressions in a more concrete way and will manage to use them situationally in real communication environments of target culture as he/she has knowledge in the usage environment of these expressions when the equivalents of these idioms are given in their native language.

Keywords: semiotics, culture, idiom, communication

 $^{{}^{\}rm i}\,Correspondence; email\,\underline{yilmazhasan75@hotmail.com}$

1. Introduction

Foreign language teaching is one of the primary subjects of education and training system all around the world. For this reason, linguistics, philosophy, psychology and literature are known to play an important role in this process. From the grammar-translation method to the intercultural approach which provides important approaches among foreign language teaching methods, there are findings of other disciplines on the basis of each approach such as the silent way method or the Total Physical Response which is still used today. As a result of this kind of scientific studies, various disciplines of language comprehension have emerged, especially in the sub-fields of linguistics such as pragmalinguistics, textilism, semantic, and the findings obtained from these sub-branches have been utilized in language teaching processes. Semiotics demonstrates itself as a branch of science that underlines the need to deal with a different aspect of language and marks the symbols and signs that are an indispensable part of everyday communication.

The term semiologie which is referred as 'göstergebilim' in Turkish is a concept that has been brought from ancient Greek to scientific literature and it has been formed by merging the words of sign and word. The indications and approaches to semiotics have evolved from the work of ancient Greek philosophers and stoicists. In this context, scientists have tried to explain the concept of sign as a contrast between significant and signified in terms of logic and linguistic studies (Rifat, 2009). In general terms, semiotics takes all kinds of signs that contain a communicative function and the systems that are formed by these signs as a subject area.

In order to be able to examine the study area of the semiology in a more concrete way, firstly, it is necessary to examine what the concept of 'sign' means. According to Vardar (2002), the sign is an object or phenomenon that shows something other than itself. The foundations of modern semiotics are based on the work of the Swiss linguist Ferdinand de Saussure. In his work which was translated into Turkish by Vardar as 'General Linguistics Courses', Saussure whose lecture notes were published into a book by his students after his death pointed out that the signs were characterized as a branch of science in sociology which examined their life and underlined that this concept came from Greek (1998).

Although the first study on semiotics was revealed in the work of the English philosopher John Locke who lived in the 18th century, important approaches to contemporary semiotics were made by the American philosopher Charles Sanders Peirce (1839-1914) and the Swiss linguist Ferdinand de Saussure (1857-1913) in the first quarter of the 20th century almost around the same period (Dervişcemaloğlu, 2013). While Peirce points out that semiotics should be carried out on a logical level in his study, Saussure underlines that the semiotic studies on this issue must be socially functional. In this context, idioms are one of the linguistic elements that should be examined with social function.

Phraseology expresses itself as a sub-branch of linguistics which generally examines the expressions in details. This area that is named as 'Phraseologie' in German and as "phraseology" in English and which deals with idioms, matrixing, different phrases, metaphorical uses, their classifications and pragmatic uses is among the new interest areas and research fields of linguistics.

If we search the roots of Phraseologie and phraseologismus terms, we can uncover that these words are derived from the word 'phrasis', a Greek-Latin word, which means verbal expression. In the 17th century, the word 'phrase' translated from French to linguistics means an utterance that does not have any content and does not mean anything. Cognitive, cultural and intercultural approaches to semiotics have accelerated this field (Burger, 2007 & Dobrovol kskij, 1992). As a result of intercultural view, intercultural competence has emerged as a skill to be introduced to foreign language students in foreign language teaching (Glaser, 2005). Sufficient development of this skill requires to understand the metaphorical expressions of the related culture.

The concepts of 'Idiom', "idiomatic and" idiomatismus " are also widely used. This word translated from the Greek word 'idioma' and including the meanings of characteristic, typical and feature finds its equivalent in the literature as idiomatic and figurative expression. In the 20th century, the word Idiomatizität in German shows itself as the equivalent of the term 'idiomatičnost' in Russian and the term 'idiomacity' in English. In Turkish, it can be translated as an idiom or metaphorical expression. Phraseology findings should be the subject of foreign language teaching. This is inevitable for effective communication in real communication environments of the target culture (Fleischer, 1982). The idioms which were formed by targeting the functions of human organs in the course of history are the subject of study in this context.

2. Methods

In this study, qualitative research methods will be used and the study will be examined descriptively. Before leading into the targeted subject, semiotics will be explained and the relationship between it and idioms will be revealed.

In order for the student to communicate effectively with target culture members, the importance of idioms containing figurative elements will be emphasized in this process. This study is limited to idioms created with human organs in the head. It is a known fact that the use of idiomatic expressions in communication is an important indicator of effective communication. In this context, the idioms created by using human organs have also emerged spontaneously in the course of history in spite of a few minor cultural differences. Some of the idioms which have an important place in both cultures and located in the head region of human beings will be presented comparatively.

3. Finding and Discussion

The approach defending the fact that teaching idioms in foreign language courses as a necessary subject should be discussed in the second plan is refuted in the light of different scientific studies. Likewise, the idea that such metaphorical expressions should be taught at advanced levels in foreign language teaching is not acceptable (Palm, 1995). In this context, Aguado (2002) underlines that such issues should be one of the priorities of foreign language courses and implies the necessity of using idioms for social interaction. He emphasizes that the proper use of idioms in the medium of communication means that the person who communicates in a foreign language will increase his / her respectability by the person or people who speak that language as the mother tongue. In addition, the comparison of such idioms indicates that even the similarities between the two cultures actually differ (Lewandowska & Antos, 2013). The following comparative idioms are the indicators of this issue. Although some idioms seem to be similar to Turkish idioms, it is understood that the usage areas of these idioms are different.

Acquisition of intercultural competence by the students can only be possible with an approach as above. It is known that the most concrete indicator of loyalty to culture is the idioms created with human organs (Heringer, 2007). It is clear that the collective wisdom and accumulation of society manifest themselves in the richest way in such idioms (Földes, 2005). The ability of the students to recognize and interpret idioms will increase due to the sufficient use of idioms in foreign language courses; thus, the use of idioms will be appropriate in accordance with the environment and context.

In daily communication, it is a well-known fact that idioms are the means of telling different concepts with fewer words, and they increase the effectiveness of communication. In this sense, the use of idioms is a concrete indicator of the fact that the people who use these idioms in their speeches have a grasp of the related language. It should be noted that since cultural differences are naturally reflected in languages, it would not be a correct approach to say that idioms have literally equivalent in other languages. While preparing the table below, the works of Herzog (2013), Röhrich (1973) and Osten (1997) were used to collect the idioms found frequently in the current German language. While the German idioms and Turkish equivalents are provided, primarily the Turkish Language Institution web page, the idiom dictionary of Hengirmen (2011), the idiom dictionary of Aksoy (2007), the German expression and idiom webpage named as 'Redensarten_Index', as well as the Turkish and German dictionaries belonging to different publishing houses were utilised.

Table 1: German Idioms situational context Equivalents in Turkish: eye

1 10 10 10 Certification experience contents 2 qui visionite in 1 dirition, eye		
etw. im Auge behalten	It is used to keep track of something and	Göz önünde
	keep it under observation.	tutmak/bulundurmak
mit einem blauen Auge	It means that you save yourself from a	Ucuz kurtulmak
davonkommen	dangerous situation without great damage.	
ein Auge auf etw./jmndn	It is used when a person wants to have	Bir şeyde gözü olmak
geworfen haben	something.	
ein Auge (beide Augen)	It expresses the situations in which it is	Göz
zudrücken	desired to be tolerated and understanding	yummak/Görmezden
	towards something.	gelmek
grosse Augen machen	It is used when a person is much surprised.	Gözleri faltaşı gibi
		açılmak
jmdm. die Augen öffnen	It is used to illuminate/inform someone	Birinin gözünü açmak
	about the origin of a subject.	
jmdn. aus den Augen	It is used when the personal connection with	Birini gözden kaybetmek
verlieren	a person is no longer maintained.	

Table 2: German Idioms situational context Equivalents in Turkish: head

	1	
den Kopf oben behalten	It indicates that a difficult situation should be	Başını dik tutmak
	handled with courage and determination.	
sich den Kopf einrennen	It refers to situations in which someone tries	Başını belaya sokmak;
	to reach for something and gets into trouble	başına iş almak
	as a result.	
nicht auf den Kopf gefallen	It means that somebody is not stupid, he is	Kafası çalışmak
sein	normal.	
sich etw. durch den Kopf	It is used when somebody decides on	İyice düşünüp taşınmak
gehen lassen	something after a lot period of consideration.	
den Kopf hängen lassen	It is used for the situations in which it is	Cesareti kırılmak
	thought to be low-spirited and not brave	
	enough.	
jmdm. raucht der Kopf	It is used when somebody works hard	Kafa yormak/Kafası
	mentally and gets tired as a result.	dumanlı olmak
jmdn. vor den Kopf stossen	It is used when somebody annoyed another	Kafasını kızdırmak
	person.	
jmdm. den Kopf verdrehen	It describes situations in which somebody is	Birinin başını döndürmek
	much affected by something.	
den Kopf verlieren	It describes situations in which a person	Zıvanadan çıkmak/
	behaves unconsciously, not wisely.	Kafayı yemek
jmdm. den Kopf waschen	It means criticising somebody violently.	Azarlamak/fırçalamak
mit dem Kopf durch die	It is used when trying to transform	Deveye hendek atlatmayı
Wand wollen	something negative in to positive by using all	istemek
	means.	
sich den Kopf zerbrechen	It is used when a person considers	Kafa yormak/patlatmak
	everything and calculates the consequences	
	of it.	
jmdm. den Kopf	It is used when trying to show the correct	Birinin aklını başına
zurechtrücken/zurechtsetzen	path to someone.	getirmek
jmdm. etw. auf den Kopf	It is used in situations in which it is needed	Birine bir şeyi açık açık
zusagen	to say the things directly without	söylemek
	circumlocution.	

Köpfchen haben	It is used to express that someone is	Kafası çalışmak
	intelligent.	

Table 3: German Idioms situational context Equivalents in Turkish: mouth

Mund und Nase aufsperren	It refers to amazement and admiration for something.	Küçük dilini yutmak
jmdm. über den Mund	It is used to imply inconvenient interruption.	Lafa karışmak/Birinin
fahren		sözünü kesmek
nicht auf den Mund gefallen	It is used for people who are able to defend	Hazır cevap olmak
sein	themselves orally.	
den grossen Mund haben	It is used to describe people who are	Patavatsızlık etmek
	disrespectful and do not know how to	
	behave in different settings.	
den Mund halten	It is used to describe a situation in which a	Çenesini tutmak
	talkative person needs to stop constant	
	talking.	
den Mund voll nehmen	It is used for people who try to pretend to	Bol keseden
	have something that is not real.	atmak/sıkılamak
sich den Mund verbrennen	It is used for situations in which someone	
	makes himself or herself disgraceful by the	Cıvık
	sentences being used thoughtlessly.	davranmak/konuşmak
sich etw. vom Munde	It is used when something is achieved with	Dişinden tırnağından
absparen	great sacrifices.	arttırmak
jmdm. nach dem Munde	It is used for someone who consciously talks	Nabza göre şerbet
reden	to people in a way they like.	vermek

Table 4: German Idioms situational context Equivalents in Turkish: tooth

im dm auf dan Zahn fühlan	It is used in seen of twing to learn the weel	A žema voldom ale
jmdm. auf den Zahn fühlen	It is used in case of trying to learn the real	Ağzını yoklamak
	situation and intentions of other people by	
	asking different and skilled questions.	
sich an etw. die Zähne	It is used for the situations in which a person	Beyhude çabalamak
ausbeissen	tries hard to overcome a difficulty, but fails	
	in the end.	
jmdm. die Zähne zeigen	It is used in situations in which someone	Dişini göstermek
	doesn't like the things done by another.	
die Zähne zusammenbeissen	It expresses the need to be resilient and	Dişini sıkmak
	courageous in difficult situations.	
die Zähne nicht	It is used in cases in which the statements are	Dile getirmemek/Oralı
auseinanderkriegen	not directly uttered and expressed.	olmamak

Table 5: German Idioms situational context Equivalents in Turkish: nose

	<u>. </u>	
die Nase voll haben	It is used to talk about getting bored and not	Canına tak
	wanting anymore.	etmek/Bıkkınlık gelmek
eine gute Nase für etwas	It is used for people who foresee something	
haben	will happen.	Burnu iyi koku almak
jmdn. an der Nase	It is used to mean that someone is	Birisinin iplerini elinde
herumführen	deliberately misled.	bulundurmak
jmdm. auf der Nase	It is used to mean the misuse of someone's	Birini elinde oynatmak
herumtanzen	good intention to make him do what the	

	other person wants.	
die Nase in alles stecken	It is used for people who are interested in	Her şeye burnunu
	topics that do not concern them.	sokmak
die Nase hochtragen	It is used to describe arrogant, cool, big-	Burnu havada olmak
	headed people.	
etw. fährt jmdm. vor der	Not being able to get anything with a little	Bir şeyi kıl payı kaçırmak
Nase weg	time difference.	
jmdm. etw. vor der Nase	Someone's getting a thing faster than the	Kaşla göz arasında
wegschnappen	others just before they get it.	(kapıvermek)
sich an der eigenen Nase	It is used to define the necessity of being	Kendi işine bakmak
zupfen	aware of one's own shortcomings rather than	
	criticizing others.	

Table 6: German Idioms situational context Equivalents in Turkish: tongue

Tuble 0. German raionis situational context Equivalents in Turkish, tongue		
eine spitze Zunge haben	It is used to describe people who willingly	Sivri dilli olmak
	use ironical and critical expressions most of	
	the time.	
die Angst bindet jmd. die	It is used to define people who cannot	(Korkudan) dili tutulmak
Zunge	temporarily speak or never speak a word	
	because they are so frightened.	
Seine Zunge im Zaum halten	It is used for people who are advised to be	Konuşurken
	careful when they speak.	ihtiyatlı/dikkatli olmak
jmd. hat ein Wort auf der	It is used in cases in which a person actually	Dilinin ucuna gelmek
Zunge	knows what to say but can not utter it as he	
	can not recall the words or does not want to	
	say it at that moment.	
etwas auf der Zunge tragen	It is used for people who say something	Dilinin ucunda olmak
	immediately (yabbers), but do not have a bad	
	idea or intention.	
Eine spitze Zunge haben	It is often used to describe people who	İğneleyici bir dili olmak
	usually make sarcastic or critical comments.	

Table 7: German Idioms situational context Equivalents in Turkish: ear

Auf den Ohren sitzen	It is used when someone does not want to	Duymazdan gelmek
	hear something that he/ she needs to hear or	
	pretends not to hear it.	
die Ohren spitzen	It is used for people who listen carefully.	Kulak kesilmek
die Ohren steif halten	It defines that one should not lose courage in	Cesur olmak/metanetini
	spite of the difficulties.	korumak

Table 8: German Idioms situational context Equivalents in Turkish: face

ein langes Gesicht machen	It describes the situation of people who are	Suratını asmak
	unhappy because of disappointment.	
das Gesicht verlieren	It is used to express the status of people who have lost their prestige because of any situation.	İtibarını yitirmek
ein Gesicht machen wie drei Tage Regenwetter	It is used to describe sulky people who reflect their low morale on their face.	Surat asmak

Table 9: German Idioms situational context Equivalents in Turkish: brain

jmdm. das Gehirn	It describes the situation in which a person is	(Silahla) birinin beynini
wegpusten	mercilessly murdered with a bullet in the	akıtmak
	head.	
sich das Gehirn verrenken	It is used in case of thinking broodly without	(Çaresizce) kafa yormak
	reaching a conclusion.	
sich das Gehirn zermattern	It is used to define that the mind is exhausted	(Sürekli olarak)
	after thinking a lot.	düşünmekten yorulmak
jmd. ist gehirnamputiert	It is used to indicate that someone is not	Aptal/Salak olmak
	normal.	
Gehirn wie ein Sieb haben	It is used to indicate that someone's memory	Balık hafızalı olmak
	is not in good condition.	

These similar idioms and metaphorical expressions should not be a subject to be told in only one lesson (Lüger, 2004). In order to develop each language skills, such terms should be taken comparatively and sample sentences from current German should be included in the lesson for the students at every opportunity. These types of comparative linguistic studies are of great importance for the preparation of foreign language students for intercultural environments (Knapp, 2011). The intercultural comparison of metaphorical expressions and idioms is a must to recognize the target culture (Kühn, 2007). The use of these linguistic elements in the course content facilitates the understanding of metaphorical expressions and idioms in authentic materials and easies the production of suitable answers for these phrases. In other words, dominance of the target language necessitates the use of such metaphorical expressions at the appropriate opportunity and requires the understanding of what is heard.

4. Conclusion

The frequency of using idioms in daily life communication constitutes a significant proportion. In order to communicate effectively, idioms that contain metaphoric elements are often used. This is very important for achieving the desired success in both written and oral communication. During the communication, instead of long, intertwined sentences, short and concise expressions and idioms should be used to convey the opinion of the individuals to the other people. This situation will not only save the person from the difficulty of creating long sentences in order to explain himself, but also will enable the communication partner to understand the related topic more easily and effectively. This is also the case for communication in foreign languages. It is very important to urge a foreign language student at every opportunity to use these expressive elements that include such metaphorical linguistic elements so that he/she can communicate effectively in real communication environments. Thus, his vocabulary will be enriched, and his comprehension and retention skills will improve. Also, the foreign language student will also be able to express himself in written and oral communication situationally. As the use of idioms during communication is an

important indicator of language dominance, the language learner will be more confident and linguistically active in intercultural communication environments.

About the Author

Hasan Yılmaz, who graduated from Konya Selcuk University Faculty of Education, German Language Teaching Department in 1997 started to work as an assistant at the same department in 1998. He completed his master's degree in 2000 and PhD in 2006 and worked as an Assistant Professor between 2007 and 2014. Yılmaz who received the title of Associate Professor in 2014 is currently teaching German at the same department. The researcher who has several articles, translations and several books about foreign language teaching focuses on 'Linguistics' and 'Language Acquisition' as his main fields of research.

References

- Aksoy, Ö. A. (1984). Atasözleri ve Deyimler Sözlüğü. İstanbul: Türk Dil Kurumu Yayınları.
- Aksoy, Ö. A. (2007). Atasözleri ve Deyimler Sözlüğü 2. İstanbul: Inkılap Kitapevi.
- Aguado, K. (2002). Formelhafte Sequenzen und ihre Funktionen für den L2-Erwerb. In: *Zeitschrift für Angewandte Linguistik*. 27–49.
- Burger, H., Dobrovol'skij, D., Kühn, P., & Norrick, N. R. (2007). Phraseologie.
- Phraseology. Ein Internationales Handbuch Zeitgenössischer Forschung. An International Handbook of Contemporary Research. Band 1. Berlin, New York: de Gruyter.
- Dobrovol'skij, Dimitrij (1992). Phraseologie und sprachlichesWeltbild (Vorarbeiten zum Thesaurus der deutschen Idiomatik). In: Földes, C. [Ed.]. *Deutsche Phraseologie in Sprachsystem und Sprachverwendung*. Wien: Edition Praesens, 171–195.
- Fleischer, W. (1982). Phraseologie der deutschen Gegenwartssprache. Tübingen: Niemeyer.
- Földes, C. (2005). Kulturgeschichte, Kulturwissenschaft und Phraseologie:Deutschungarische Beziehungen. In: Hausner, I. & Wiesinger, P. [Eds.]: *Deutsche Wortforschung als Kulturgeschichte*.(pp. 323–345) Wien: Verlag der Österreichischen Akademie der Wissenschaften.
- Glaser, E. (2005). Fremdsprachenkompetenz in der interkulturellen Zusammenarbeit. In: Thomas, A., Kinast, E.-U. & Schroll-Machl, S. (Eds.): *Handbuch Interkulturelle Kommunikation und Kooperation* (pp. 74-94): Band 1: Grundlagen und Praxisfelder. 2. Auflage. Göttingen: Vandenhoeck & Ruprecht.
- Hengirmen, M. (2011). Deyimler Sözlüğü. Ankara: Engin.
- Heringer, H. J. (2007). *Interkulturelle Kommunikation: Grundlagen und Konzepte.* Tübingen: Francke.
- Herzog, A. (1993). Idiomatische Redewendungen von A-Z. Berlin: Langenscheidt.
- Herzog, A. (2013). *Idiomatische Redewendungen von A-Z*. Stuttgart: Klett Sprachen.

- Kühn, P. (2007): Phraseologie des Deutschen: Zur Forschungsgeschichte. In: Burger, H./Dobrovol'skij, D./Kühn, P. et al. (Eds.): *Phraseologie/ Phraseology. Ein internationales Handbuch der zeitgenössischen Forschung 2. An International Handbook of Contemporary Research 2.* (pp. 619–643) Berlin: Walter de Gruyter.
- Knapp, K. (2011). Angewandte Linguistik. Tübingen und Basel: UTB.
- Lewandowska, A. & Antos, G. (2013). Üben als Wissenstransfer. Am Beispiel von Deutsch als Fremdsprache. In: Lewandowska, A. & Ballod, M. (Eds.):
- Wissenstransfer durch Deutsch als Fremdsprache. Eine internationale Perspektive. (pp. 177-194). Frankfurt a.M.: Peter Lang.
- Lüger, H., H. (1997). Anregungen zur Phraseodidaktik In: Beiträge zur Fremdsprachenvermittlung 32, 69-120.
- Osten A. (1997). Das grosse Buch der Redewendungen. Wien: Tosa.
- Palm, C. (1995). Phraseologie. Eine Einführung. Tübingen.
- Röhrich, L. (1973). Lexikon der sprichwörtlichen Redensarten. Band 1./ Band 2. Wien: Herder.
- Rifat, M. (2009). Göstergebilimin ABC'si, İstanbul: Say Yayınları.
- Vardar B. (1998). Genel Dilbilim Dersleri. İstanbul: Multilingual.
- Vardar, B. (2002). *Açıklamalı Dilbilim Terimleri Sözlüğü*. İstanbul: Multilingual. Internet Sources
- Dervişcemaloğlu, B. (2013). *Göstergebilim*. Retrieved 07 October, 2018 from https://tr.scribd.com/document/333705645/BaharDervi%C5%9Fcemalo%C4%9Flu-Gostergebilim-pdf
- Türk Dil Kurumu (TDK). *Atasözleri ve Deyimler Sözlüğü*. Retrieved October-December 2018, http://www.tdk.gov.tr/index.php?option=com_atasozleri&view=atasozleri
- Redensarten-Index. Wörterbuch für Redensarten, Redewendungen, idiomatische Ausdrücke, Sprichwörter und Umgangsprache. Retrieved October-December, 2018 from https://www.redensarten-index.de/suche.php

Creative Commons licensing terms

Creative Commons licensing terms
Author(s) will retain the copyright of their published articles agreeing that a Creative Commons Attribution 4.0 International License (CC BY 4.0) terms will be applied to their work. Under the terms of this license, no permission is required from the author(s) or publisher for members of the community to copy, distribute, transmit or adapt the article content, providing a proper, prominent and unambiguous attribution to the authors in a manner that makes clear that the materials are being reused under permission of a Creative Commons License. Views, opinions and conclusions expressed in this research article are views, opinions and conclusions of the author(s). Open Access Publishing Group and European Journal of Foreign Language Teaching shall not be responsible or answerable for any loss, damage or liability caused in relation to/arising out of conflicts of interest, copyright violations and inappropriate or inaccurate use of any kind content related or integrated into the research work. All the published works are meeting the Open Access Publishing requirements and can be freely accessed, shared, modified, distributed and used in educational, commercial and noncommercial purposes under a Creative Commons Attribution 4.0 International License (CC BY 4.0).