METAPHORICAL CONCEPTUAL FORMATIONS IN CONTEMPORARY ENGLISH EDUCATIONAL DISCOURSE (BASED ON TED-TALKS VIDEO LECTURES)

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Abstract. The paper examines metaphorical conceptual formations in contemporary English educational discourse from the perspective of Conceptual Metaphor Theory. The paper claims that conceptual metaphors may be indicative of different types of teacher-student interaction, in particular teacher- or student-centered learning. The results of the research show that in contemporary English educational discourse, TEACHING is metaphorically associated with TRAVELLING, PLAYING, ACTING, and COOKING, whereby the focus is on both, the students and instructor, as characteristic of the student-centered approach.

Introduction. Linguistic studies of educational discourse are growing in popularity due to the changing nature of teacher-student interaction in the modern world whereby the traditional role of the teacher as the sole leader in the classroom environment is substituted by shared responsibility of instructors and learners [6, p. 35]. In this regard, the analysis of the linguistic organization of educational discourse from the linguocognitive perspective is instrumental in understanding the nature of educational interaction in addition to having applied linguistic implications, in particular how the communication of the instructor and the learner may affect positive student outcomes. The present study aims to reveal conceptual metaphors based on fragments of contemporary educational discourse in an attempt to shed light on the specifics of conceptualization of teacher-student interaction in the modern English-speaking community.

Literature Overview. The existing body of linguistic research on educational discourse has mostly focused on the definition of the term and delineation of the participants of pedagogical interaction [6] as well as a description of the distinctive features of classroom discourse [2] and its possible violations [3]. The exploration of metaphor in educational discourse has been conducted from both a theoretical perspective with a focus on metaphorical modelling of basic concepts in educational literature [1; 4] and from the applied linguistic standpoint [5].

The objective of the paper is to reveal metaphorical conceptual models underlying teaching and learning based on English educational discourse by employing Conceptual Metaphor Theory. The hypothesis of the present study is that conceptual metaphors allow characterizing teacher-student interaction as a teacher- or student-centered depending on the metaphorical schemes involved.
The research material and methods. The research material is represented by fragments of video-lectures taken from the Internet-resource “TED-talks”, which offers a variety of resources on educational topics, including teaching, parenting, upbringing, etc. The methodology of the research encompasses general scientific methods, such as induction, deduction, analysis, and synthesis, as well as specialized methods of linguistic analysis, in particular, the methods of conceptual analysis, discursive analysis, and interpretative-contextual analysis. The present study employs integrative methodology, which allows determining metaphorical conceptual models embodied in the semantics of the lexical units referring to teaching and learning. It incorporates two stages: 1) the analysis of the lexemes, which disclose conceptual implications indicative of TEACHING/LEARNING concepts; 2) analogical mapping of the conceptual implications of the concepts of the source domain of the conceptual metaphor onto those of the target domain with the aim of revealing metaphorical conceptual models characteristic of contemporary English educational discourse [9, p. 116].

Results and Discussion. In the present study, educational discourse is interpreted as a type of interaction, which occurs within educational space, being determined by the status and role of the participants of communication whereby the teacher and the student are regarded as either the addressee or the addressee of the communicative act [2, p. 65]. In educational discourse, as a category of institutional discourse, the addressee usually belongs to a learning institution and has expert knowledge of the subject [6, p. 45; 10, p. 25]. In this regard, educational discourse can be defined as a type of communication between teachers and students realized in educational institutions of different kinds. The addressee as the subject of educational discourse frequently initiates interaction and knows how to establish contact with the addressee or between addressees in order to communicate certain information to them. The addressee, or the object of educational discourse, is either a participant or a group of participants who the interaction is aimed at.

Educational discourse has several distinctive features: there are participants of communication whose social status is clearly delineated in the community (teacher, tutor, academic advisor, student, pupil, etc.); it is realized in a place that makes the given discourse educational (school, university, etc.); it has informally fixed values (e.g., education means success, a poor mark is associated with slow academic progress); it is characterized by definite strategies aiming at the object; it can be realized in the form of a dialogue or a monologue [2, p. 65]. The present research goes a step further in its explanation of educational discourse claiming that the latter is not necessarily limited to the classroom (classroom discourse) or learning institution because communication on educational topics can occur anytime and anywhere. The results of the study indicate that the fragments of TED-talks video lectures delivered by professionals in the sphere of education abound in conceptual metaphorical models. The class of metaphors, which is under analysis in this research, is LEARNING/TEACHING metaphors which are interpreted from the perspective of Conceptual Metaphor Theory, where these abstract concepts can be presented in terms of other (usually more concrete) [8]. The group of conceptual metaphors based on humans’ experience with physical objects, their own bodies, in particular, offering “ways of viewing events, activities, emotions, ideas, etc., as entities and substances” is known as ontological metaphors [8, p. 25]. In this regard, TEACHING/LEARNING is understood in terms of the PROCESS while TEACHER/LEARNER can be SUBJECT/OBJECT, depending on the situation. This metaphor is further delineated in terms of a set of structural metaphors. In this regard, the concepts LEARNING and TEACHING can be metaphorically presented as structured activities that are easier to explicate and understand [8, p. 25]. The first group of structural metaphors distinguished in the present study is TEACHING / LEARNING IS TRAVELLING. A good example of this conceptual metaphor can be found in the following fragment of a TED video-lecture on teaching: Students never know what is going to be next in this long but full of discoveries journey (TED).

The concept LEARNING in the target domain of the conceptual metaphor is represented here by the lexical unit students and is interpreted in terms of the concept TRAVELLING verbalized by a word-combination long but full of discoveries journey, which constitutes the source domain of the conceptual metaphor. The contextual-interpretive analysis allows deducing the meaning of the analyzed fragment: learning is regarded as a long journey full of discoveries (e.g., new knowledge, experience, etc.). Based on G. Lakoff and M. Johnson’s classification [8], the analyzed metaphor can be referred to the class of structural metaphors.

One more example belonging to this class is the following: Children are different now. That is why pedagogues have to know what it means nowadays “teacher-student” interaction. You should feel yourself like old experienced captains, who are looking for new harbors for their vessels, which look different from ones you owned twenty years ago (TED). The given example actualizes the metaphorical conceptual model LEARNING IS TRAVELLING whereby TEACHERS (pedagogues) are understood as CAPTAINS (old experienced captains) and STUDENTS (children) as VESSELS. Hence, it can be concluded that in this example, teacher-student interaction is interpreted as the relationship between the leader (subject) guiding the student (object). Similar to the captain who steers its vessel on the sea, the teacher guides his/her student towards a harbor that can be associated with new methods, materials, knowledge, experience, etc.

The next group of metaphorical formations can be grouped around the conceptual metaphor LEARNING IS SPORT/GAME. Consider the following example: Today learners perceive the English language not as a whole undivided system, they rather stick for the rule of
The example above allows revealing a conceptual structural metaphor LEARNING IS COOKING, whereby the conceptual implications from the source domain COOKING are transferred to the target domain LEARNING. The process of cooking is part of everyone’s routine, that is why explaining the abstract process of learning in terms of cooking is much more understandable. It coherently structures the relations between the participants as a set of conceptual metaphors: TEACHER IS COOK, STUDENTS ARE GOURMETS, who taste EDUCATIONAL STAFF as FOOD/DISHES. Hence, an instructor has to employ various methods and strategies, or RECIPES, in teaching students, what is more, ideally, teachers and students have to “cook” together to make the interaction in the classroom (COOKING SHOW) more interesting and effective. Thus, the analysis of this structural metaphor indicates that a teacher is a subject who chooses and offers educational resources for students as the object of the educational process.

Conclusions. In summary, the analysis of the outlined conceptual metaphors allowed us to conclude that in the contemporary English-speaking community, TEACHING/LEARNING is viewed as a process, which has participants (SUBJECT/OBJECT) interacting with one another whose positions are not fixed. Notably, the linguocognitive analysis of the above conceptual metaphors points at the status of the learner as that of a subject / object whereby the role of the teacher is usually that of a guide or assistant who is always ready to help, offer necessary materials, etc. Overall, the conceptual metaphors identified in the present study testify to the changing role of the student in the academic environment who is no longer viewed as a passive object that can be manipulated but rather as an active participant and contributor to the pedagogical process. Further studies in this direction could aim at revealing other types of conceptual metaphors in contemporary English educational discourse and determining their role in the conceptualization of learning and upbringing in the modern English speaking community.

References:
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3. Каратаева О.А. Лингвистические релевантные нарушения педагогического дискурса:
Посвящено исследованию лексических единиц близких по значению «милосердие, сострадание, сочувствие» в двух языках. Цель исследования является выявление дифференциальных признаков в синонимах, а также уровень осознания школьниками изучаемых единиц. Новизна работы состоит в том, что впервые было проведено исследование лексических единиц с близким значением в английском и русском языках, выявлены их дифференциальные семантические признаки, а также степень понимания синонимов школьниками. Полученный результат показал, что современные учащиеся понимают указанные единицы некорректно, что привело к разработке теоретического и практического материала, обеспечивающего более корректное понимание.

Ключевые слова: милосердие, сострадание, сочувствие, mercy, compassion, sympathy, seme, synonym, an ordinary consciousness

Summary. The article is devoted to the study of lexical units which are close in meaning “милосердие, сострадание, сочувствие” in two languages. The aim of the study is to identify differential signs in these synonyms, and also the level of awareness of students about units which are studied. The new of the work is that for the first time a study of lexical units with close meaning in the English and Russian languages was carried out, their differential semantic features were discovered, and the degree of understanding of synonyms by schoolchildren were revealed. The result showed that modern students do not understand these units correctly, which led to the development of theoretical and practical material that provides a more correct understanding.

Key words: mercy, compassion, sympathy, seme, synonym, an ordinary consciousness

Заключение. Статья посвящена исследованию лексических единиц близких по значению “милосердие, сострадание, сочувствие” в двух языках. Целью исследования является выявление дифференциальных признаков в синонимах, а также уровень осознания школьниками изучаемых единиц. Новизна работы состоит в том, что впервые было проведено исследование лексических единиц с близким значением в английском и русском языках, выявлены их дифференциальные семантические признаки, а также степень понимания синонимов школьниками. Полученный результат показал, что современные учащиеся понимают указанные единицы некорректно, что привело к разработке теоретического и практического материала, обеспечивающего более корректное понимание.

Ключевые слова: милосердие, сострадание, сочувствие, mercy, compassion, sympathy, seme, synonym, an ordinary consciousness