## On psychosemantics of notions "opinion", "knowledge", "belief"

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## Abstract

© IAEME Publication. Currently the studies of particular relevance in which the ways of representation in the language of the subject's consciousness cognitive content, the characteristic properties of thinking verbal objectification and the basic thought features are analyzed. This article deals with the universal categories of knowledge, opinion and belief, largely structuring the cognitive, mental activity of a person, serving as the basic constructs in the subject's cognitive-evaluative activity. The paper presents the results of a series of our psychosemantic experiments, which made it possible to identify stable signs, cultural representations, associations that arise in the minds of native speakers in the actualization of categories of knowledge, opinion and belief and compare their content. Such experimental studies allow us to explicate the "hidden" mechanisms of verbalization of thought structures in the process of cognition of the world, to see what stands behind the word as a unit of the speech (linguistic) ability of the individual. The submitted data reflect the complex networks of relationships formed in conceptualization and categorization processes of the world.

## **Keywords**

Belief, Knowledge, Opinion, Psychosemantics, Semantic differential, Universal category, Value

## References

- [1] Zalevskaya, A. A. (2001). Experimental studies of language consciousness. Ethnocultural specifics of language consciousness, 163-175.
- [2] Zalevskaya, A. A. (2016). Psycholinguistic problems of semiozis. Psycholinguistics Questions, 3(29), 93-102.
- [3] Zalevskaya, A. A. (2005). Psycholinguistic research. Word. Text: Selected works [Text]. Moscow: Gnosis, 543 p.
- [4] Faizrakhmanova, A., Averianova, T., Aitov, V., Kudinova, G., & Lebedeva, I. (2018). Coaching method in teaching history of visual arts to students. Journal of Social Studies Education Research, 9(2), 80-88. doi:10.17499/jsser.34255
- [5] Magsumov, T. A., & Nizamova, M. S. (2015). The country council work on extracurricular enlightenment of adults in the Volga-Ural region. Bylye Gody, 38(4), 1001-1010.
- [6] Austin, J. L. (1987). Alien consciousness. Philosophy, logic, language: translated from English. and German; comp. and introduction by V.V. Petrov. Moscow: Progress, 48-96.
- [7] Halpern, D. F. (1996). Thought and knowledge: An introduction to critical thinking. New Jersey: Lawrence Erlbaum Associates Publishers, 512 p.

- [8] Wolter, U., Korableva, O., & Solovyov, N. (2018). The event bush method in the light of typed graphs illustrated by common sense reasoning. Dynamic knowledge representation in scientific domains (pp. 320-353) doi:10.4018/978-1-5225-5261-1.ch014
- [9] Korableva, O. N., Kalimullina, O. V., & Mityakova, V. N. (2018). Innovation activity data processing and aggregation based on ontological modelling. Paper presented at the 2018 4th International Conference on Information Management, ICIM 2018, 1-4. doi:10.1109/INFOMAN.2018.8392659
- [10] Tarman, B., & Kuran, B. (2015). Examination of the cognitive level of questions in social studies textbooks and the views of teachers based on bloom taxonomy. Kuram Ve Uygulamada Egitim Bilimleri, 15(1), 213-222. doi:10.12738/estp.2015.1.2625
- [11] Hoffmann, M. (2017). An exploratory study: Mobile device use for academics. Research in Social Sciences and Technology, 2(1), 18-52.
- [12] Bochkareva, T., Akhmetshin, E., Osadchy, E., Romanov, P., & Konovalova, E. (2018). Preparation of the future teacher for work with gifted children. Journal of Social Studies Education Research, 9(2), 251-265. doi:10.17499/jsser.76113
- [13] Bochkareva, T. N., Akhmetshin, E. M., Korotkova, A. L., Lyitkina, N. L., Nasipov, I. S., & Khaliullina, A. G. (2017). Research of students' cognitive activity. Espacios, 38(60)
- [14] Kurbanova, E., Korableva, O., Kalimullina, O. (2018). Enhancing the Effectiveness of Asset Management through Development of License Management System on the Basis of SCCM 2012 Program by Microsoft Company. Paper presented at the ICEIS 2018 Proceedings of the 20th International Conference on Enterprise Information Systems, 2, 171-178.
- [15] Sibgaeva, F. R., Husnutdinov, D. H., Sagdieva, R. K., Sayfulina, F. S., Gareeva, R. R., & Galiullin, R. R. (2018). Forward motion verbs: Issues of studying verbal semantics in multistructural languages. International Journal of Mechanical Engineering and Technology, 9(9), 1490-1498.
- [16] Sattarova, G. G., & Gabidullina, F. I. (2015). The novel's genre of the modern tatar literature (in the example of the F.bairamova's creation). Journal of Language and Literature, 6(2), 369-371. 10.7813/jll.2015/6-2/74
- [17] Shastina, E., Shatunova, O., Borodina, T., Borisov, A., & Maliy, Y. (2018). The role of reading in the development of giftedness in the context of globalization and national identity. Journal of Social Studies Education Research, 9(1), 158-167. doi:10.17499/jsser.97204
- [18] Anisimova, E., & Ibatullin, R. (2018). Project method in preparation of future preschool teachers. Journal of Social Studies Education Research, 9(2), 228-238. doi:10.17499/jsser.73355
- [19] Erbilgin, E. (2017). A comparison of the mathematical processes embedded in the content standards of turkey and singapore. Research in Social Sciences and Technology, 2(1), 53-74.
- [20] Magsumov, T. A. (2016). The jigets: A great history of a small people. Rusin, 45(3), 247-253. doi:10.17223/18572685/45/17
- [21] Magsumov, T. (2015). Charity societies for helping needy students in the volga region, late 19th early 20th centuries. Rossiiskaia Istoria, 2015-January(4), 63-69.
- [22] Lakoff, G. (1993). The Contemporary Theory of Metaphor. Metaphor and Thought. Cambridge: Cambridge Univ. Press, p. 202-251.
- [23] Karttunen, L. (1972). Possible and must. Syntax and semantics. Ed. by J.P. Kimbal. New York; San Francisco; London: Longman, V.1, p. 1-20.
- [24] Osgood, Ch. E. (1962). Studies on generality of affective meaning system. Amer. Psychologist, 17, 10-28.
- [25] Osgood, Ch. E., Suci, G. J., Tannenbaum, P. H. (1957). The measurement of meaning. Urbana, University of Illinois, 520 p.
- [26] Petrenko, V. F., Mitina, O. V. (2015). Psychosemantic analysis of political mentality of society. Bulletin of the St. Petersburg university, 3, 27-40.
- [27] Leontyev, A. N. (2004). Activity. Consciousness. Personality. Moscow: Sense; Academy, 352 p.
- [28] Bentler, P. M., La Voie, A. L. (1972). An Extension of Semantic Space. Journal of Verbal Learning and Verbal Behaviour, 11, 174-182. Available: https://doi.org/10.1016/S0022-5371(72)80074-4
- [29] Petrenko, V. F., Smooth, N. Yu., Mitina, O. V. (2016). The psychosemantic analysis of perception of political leaders (on material of selection of students of South Korea). The Moscow the University Messenger. Series 14: Psychology, 2, 64-87.
- [30] Petrenko, V. F. (2005). Psychosemantics bases. SPb.: St. Petersburg, 2005. 480 p.
- [31] Kiefer, F. (1987). On defining modality. Acta societatic linguisticae europaeae. Folia linguistica, 21(1), 67-94.
- [32] Artemyeva, E. Yu. (2007). Subjective Semantics Psychology. Moscow: LKI, 136 p.
- [33] Apresyan, Yu. D. (2009). Semantics and Lexicography Researches. In 2 volumes. Volume 1. Paradigmatics. Moscow: Languages of Slavonic cultures, 568 p.
- [34] Kudinova, G. F. (2015). Opinion in the system of mental categories. Ufa: Publishing House BSPU, 220 p.

- [35] Valeeva, R. A., Aitov, V. F., & Bulatbayeva, A. A. (2016). The levels of english language acquisition on the basis of problem-solving and product-oriented tasks in the multiligual social medium. Mathematics Education, 11(1), 255-262. doi:10.12973/iser.2016.21025a
- [36] Osadchy, E. A., & Akhmetshin, E. M. (2015). Integration of industrial and educational sphere in modernization of economic relations. Journal of Applied Economic Sciences, 10(5)
- [37] Osadchy, E. A., & Akhmetshin, E. M. (2015). The intellectual capital importance and the role of organizations against the backdrop of a crisis: Innovation vector. Social Sciences (Pakistan), 10(6), 1013-1020. doi:10.3923/sscience.2015.1013.1020
- [38] Akhmetshin, E. M., Sharafutdinov, R. I., Gerasimov, V. O., Dmitrieva, I. S., Puryaev, A. S., Ivanov, E. A., & Miheeva, N. M. (2018). Research of human capital and its potential management on the example of regions of the Russian Federation. Journal of Entrepreneurship Education, 21(2)
- [39] Arutyunova, N. D. (1999). Language and world of the person. Moscow: Languages of the Russian culture, 896 p.
- [40] Kuryleva, O. I., Vinnikova, I. S., Gurtovaya, N. S., Kuznetsova, E. A., Ogorodova, M. V., & Lavrenteva, L. V. (2015). The integration of financial and economic disciplines in the educational process of vocational education. European Research Studies Journal, 18(4), 219-222.
- [41] Kolmakov, V. V., Polyakova, A. G., & Shalaev, V. S. (2015). An analysis of the impact of venture capital investment on economic growth and innovation: Evidence from the USA and russia. Economic Annals, 60(207), 7-37. doi:10.2298/EKA1507007K
- [42] Mullakhmetov, K. S., Sadriev, R. D., Bikulov, R. A., & Akhmetshin, E. M. (2018). Sociocultural Factors of Transforming Administration and Control in the Management of Economic and Social Systems under Modern Conditions. Paper presented at the Proceedings of the 31st International Business Information Management Association Conference Innovation Management and Education Excellence through Vision 2020, 3573-3581.