

UDC 81'371

**Veronika V. Nikitina**  
**Moscow City University**  
**Moscow, Russian Federation**  
veronikademch@gmail.com

**SEMANTICS OF VERBS DESCRIBING PHYSICAL MANIFESTATIONS OF  
EMOTIONS: *SODROGAT'SYA* 'SHUDDER'**

**Abstract**

There has been a number of studies focusing upon linguistic expression of emotions in many languages, including studies of semantic patterns of different parts of speech, and researchers' attention to this issue does not seem to vanish. This paper examines the semantic structure of a Russian verb describing physical manifestations of emotions – *sodrogat'sya* which is close in the meaning to the English verb *shudder* – and its 3 synonyms. Big Data analysis from the Yandex search system and Russian National corpus showed the predominant use of the metaphorical meaning of the verb, realized in the syntactic pattern of *X sodrogaetsya (with disgust)*. The description the pattern's semantics is offered and the possibility is hypothesized of extrapolating the obtained data to the verbs with a similar meaning, including *drozhat' / vzdragivat' / tryastis'*. Particularly, the paper reports the results of the analysis of the semantic structure of the 4 verbs: description of the patterns in the data, determination of verbs capable of filling the predicate position and identifying differences in semantics.

**Keywords:** linguo-cognitive, big data, semantics, the semantic structure of the word, Yandex, derived meaning, lexical unit frequency.

**doi:** 10.22250/2410-7190\_2020\_6\_3\_85\_93