

---

# Using statistical methods in the study of syntagmatic rhythm of I.E. Babel's fiction (based on "Red Cavalry", "Odessa Stories")

© N.I. Gabova, S.Kh. Khvan

Bauman Moscow State Technical University, Moscow, 105005, Russia

*The article considers the fiction speech rhythm study using statistical methods proposed by G.N. Ivanova-Lukyanova. The purpose of the work is calculation and comparison of the indicators of the syntagmatic rhythm of Babel's prose as well as identification of the relationship between the fluctuations in the rhythmic characteristic value and the storytelling style, between the informative aspect and compositional role of the studied texts.*

**Keywords:** *speech rhythm, statistical method, syntagmatic rhythm, storytelling style, calculation and comparison.*

## REFERENCES

- [1] Zaburdyayeva V.I. *Ritm i sintaksis khudozhestvennoi prozy kontsa XIX – pervoi treti XX veka (ornamentalnaya proza i skazovoe povestvovanie)* [The Rhythm and Syntax of Russian Prose during the Period: Late XIX — Early XX Century (Ornamental and Tale Telling Narration)]. Candidate of Philological Sciences Thesis, Tashkent, 1985, 252 p.
  - [2] Boichuk E.I. *Vospriyatie ritma prozaicheskogo teksta* [The Perception of the Prose Text Rhythm]. *Aktualnye voprosy filologicheskikh nauk: Materialy mezhdunar. nauch. konf* [Topical Problems of Philological Sciences. Proc. Int. Sci. Conf.]. Chita, Molodoy uchonyy Publ., 2011, pp. 39–44.
  - [3] Cheremisina N.V. *Ritm i intonatsiya russkoy hudozhestvennoy rechi* [Rhythm and Intonation of Russian Art Speech]. Abstract of Doctor of Philological Sciences Thesis. Moscow, 1981, 238 p.
  - [4] Ivanova-Lukyanova G.N. *O ritme prozy. Razvitie fonetiki sovremennogo russkogo yazyka* [On the Rhythm of the Prose. Development of Modern Russian Language Phonetics]. Moscow, Nauka Publ., 1971, pp. 128–147.
  - [5] Girshman M.M. *Teoriya khudozhestvennoi tselostnosti* [The Theory of Artistic Integrity]. Moscow, Yazyki slavyanskikh kultur Publ., 2007, 560 p.
  - [6] Shcherba L.V. *Fonetika frantsuzskogo yazyka* [French Phonetics]. Moscow, Vyshaya shkola Publ., 1963, 380 p.
  - [7] Cheremisina N.V. *Russkaya intonatsiya: poeziya, proza, razgovornaya rech* [Russian Intonation: Poetry, Prose, Spoken Language]. Moscow, Russkiy yazyk Publ., 1982, 200 p.
  - [8] Girshman M.M. *Ritm khudozhestvennoi prozy* [The Rhythm of Fiction]. Moscow, Sovetskiy pisatel Publ., 1982, 368 p.
  - [9] Ivanova-Lukyanova G.N. *Ritm khudozhestvennykh prozaicheskikh tekstov kak otrazhenie zhiznennykh ritmov cheloveka (iz prozy I.S. Turgeneva). Tekst i podtekst: poetika explitsitnogo i implitsitnogo* [The Rhythm of Fiction Texts as a Reflection of Human Life Rhythms (of I.S. Turgenev's Prose). Text and Subtext: the Poetics of Explicit And Implicit]. Moscow, Azbukovnik Publ., 2011, pp. 106–108.
  - [10] Babel I.E. *Izbrannoe* [Favorites]. Moscow, Khudozhestvennaya Literatura Publ., 1966, 494 p.
-

- 
- [11] Ivanova-Lukyanova G.N. *Kultura ustnoy rechi: intonatsiya, pauzirovaniye, logicheskoye udarenie, temp, ritm* [Culture of Speech: Intonation, Pausing, Logical Stress, Tempo, Rhythm]. Moscow, Flinta, Nauka Publ., 2003, 200 p.
- [12] Sergeeva E.S. *Ritm khudozhestvennoy prozy N.V. Gogolya* [The rhythm of N.V. Gogol's prose]. Abstract of Candidate of Philological Sciences Thesis. Moscow, 2007, 173 p.

**Gabova N.I.**, associate professor, Department of the Russian Language, Bauman Moscow State Technical University. Author of research papers in the field of methods of teaching Russian as a foreign language and linguistic stylistics. e-mail: [nataly.el@mail.ru](mailto:nataly.el@mail.ru)

**Khvan S.Kh.**, senior lecturer, Department of the Russian Language, Bauman Moscow State Technical University. Author of research papers in the field of methods of teaching Russian as a foreign language and linguistic stylistics. e-mail: [svetlana450@yandex.ru](mailto:svetlana450@yandex.ru)

---