
Tadeusz Piotrowski (Department of Lexicography and Translatology, Philological School of Higher Education in Wrocław) / Lem – language innovator?

The paper describes briefly the present state of research into Stanisław Lem's language, especially into his vocabulary, in particular his linguistic innovations (called neologisms), and outlines the main principles of a study into Lem's language that the author plans (with Łukasz Grabowski). It is argued that so far it has been predominantly the humorous stories by Lem, such as *Cyberiada* (*The Cyberiad*) that were studied, and that a future study should take into account all neologisms by Lem from all his works. The planned study will do that, using the methods of a branch of computer linguistics called corpus linguistics. Most texts by Lem are available as ebooks now, and the authors will use them as their corpus, adding texts from his correspondence. All the texts will be analysed by statistical methods, and a list of neologisms will be produced automatically. Lem's texts, his vocabulary and neologisms will be studied in comparison with the texts from his period.