

FILOLOGIA ANGIELSKA
SPECJALNOŚĆ PRZETWARZANIE JĘZYKA NATURALNEGO
SEMINARIA MAGISTERSKIE 2024/25

Dr hab. Anna Bączkowska, prof. UG

CORPUS AND COMPUTATIONAL LINGUISTICS

The aim of the seminar is to guide students in writing their MA theses revolving around the application of computational tools to a study of language. The tools can be based on approaches favoured by corpus linguistics or more advanced approaches (stemming from deep learning, vector semantics, Natural Language Processing). The textual data can deal with a wide range of topics and data types, yet the preferred topics would deal with offensive/impolite language, hate speech, anti-immigration policies, antiminorities discourses, etc. expressed on social media or online news coverage (in particular in the press). The prospective theses will thus combine theoretical linguistics with corpus/computational linguistics.

Dr hab. Danuta Stanulewicz, prof. UG

CORPUS STUDIES

The MA seminar will mainly concentrate on corpus studies. The preferred topics include the following issues:

1. Vocabulary, especially colour vocabulary, including the use of colour terms in various texts, polysemy of colour terms, idioms and collocations with colour words.
2. Lexicons of selected language varieties (regional dialects and social dialects)
3. Lexical differences between language varieties.
4. Metaphor and metonymy.
5. Time and space in language (especially the use of prepositions).
6. Speech acts in various kinds of texts.

Comparative studies (for instance, English-Polish, English-Spanish, English-Polish-Spanish) are welcome.

Dr Marcin Fortuna

PHONETICS, PHONOLOGY, MORPHOLOGY FROM A COMPUTATIONAL PERSPECTIVE

The seminar focuses on phonetics, phonology, and morphology in a broad sense. Students will have an opportunity to work on topics in any of these areas, as long as technical and/or computational tools or methods are used. This includes spoken corpora, phonetic analysis software, typological online databases or NLP tools. Students will be encouraged to apply their newly acquired coding skills for aspects of their analyses.

The course at its early stages will be aimed at equipping students with the analytical skills and prerequisites necessary for doing original research in these areas and at providing a broad overview of all of the aforementioned topics. Towards the end of the course, all participants will be expected to report on their findings and to regularly present them in the seminar.