



Linguistics, psycholinguistics and big data: The way to the future

**Marc Brysbaert
Ghent University, Belgium**

In this talk I will review some of the recent developments that took place in psycholinguistics and computational linguistics. The availability of big data makes it possible now to develop and test models in much greater detail than before. The big data consist of the analysis of large corpora, the computation of word characteristics for tens of thousands of words, and the collection of human ratings and word processing times for the same words. I will show that this new research line is a useful addition to the Popperian approach that has dominated research so far.