

## **THE DISCURSIVE PRESENCE OF DIGITAL TECHNOLOGY IN RESEARCH ARTICLES IN PSYCHOLINGUISTICS: A SYSTEMATIC ANALYSIS**

Oleksandr KAPRANOV  
NLA University College, Oslo campus

**Abstract:** *The article introduces and discusses a systematic analysis of the discursive presence of digital technology (e.g., computer programs) in research articles (RAs) in psycholinguistics published in a peer-reviewed journal of psycholinguistics from 2014 to 2022. The corpus was examined for the discursive presence of digital technology and its relation to psycholinguistic research topics. Additionally, the corpus was processed in AntConc (Anthony 2022) in order to identify the frequency of lexical items associated with the discursive presence of digital technology. The results of the systematic analysis yielded the following findings: the presence of digital technology was manifested, predominantly, by software programs, as well as digital artefacts that were localised in the Results and Discussion sections of RAs, whilst the discursive presence of hardware was less frequent in the corpus. The findings were further discussed in the article.*

**Keywords:** *digital technology, psycholinguistics, psycholinguistic discourse, systematic analysis*