Abstract

The work critically reflects on the study by Shiri Lev-Ari titled "Social network size can influence linguistic malleability and the propagation of linguistic change", which argues that the size of a social network directly affects the flexibility of semantic representations. This study will be conceptually replicated in the Czech language, considering additional factors that may influence the flexibility of semantic representations. The work will take the form of the first phase of a registered report, and pilot testing will be conducted.

The theoretical part of the work will provide a comprehensive overview of the literature on the relationship between language and social networks, the methodology of studying social networks, literature on lexical entrainment, and factors influencing language accommodation. Additionally, the work will focus on processes of language learning, lexical entrainment, structural priming, self-monitoring, and methods of its measurement, as well as adapting communication to the dialogical partner. The methodological part will present a detailed and well-elaborated design for experimental research, which will be used to test the presented hypotheses of the study. The experiment will be piloted for testing.