

Broda M., **Kovalova K., Bezugla I.**, Stoika O., Mulyk K. Mental Mechanisms of Foreign Vocabulary Acquisition Within Innovative Educational Approaches – A Systematic Review. *Premier Journal of Science*. 2025

Abstract: The integration of cognitive approaches into traditional foreign language learning strategies is gaining importance in contemporary education. Considering cognitive aspects – such as memory, attention, and thinking – plays a critical role in shaping educational competencies and enhancing language acquisition. These elements are especially relevant in the context of increasing digitalization, globalization, and multiculturalism.

This study presents a theoretical and analytical review of current research on cognitive aspects in foreign language learning. It focuses on identifying key cognitive processes involved in language acquisition and explores how modern educational technologies can support the development of related competencies. The analysis is grounded in cognitive psychology, pedagogical theory, and practical innovations in digital learning environments.

Keywords: Cognitive linguistics-based language instruction, Adaptive digital learning platforms, Mnemonic vocabulary techniques, Gamified foreign language pedagogy, Personalized learner profiling.