

RĂILEAN, Elena, *METASYSTEMS APPROACH TO RESEARCH THE GLOBALISATED PEDAGOGICAL PROCESSES*

Abstract: The chapter investigates metasystems approach to research the globalised learning processes, demonstrating new controversies in the learning theory caused by phenomena of the globalisation. The proposed solution reside in GAE paradigm and new didactical model, which seeing learners as knowledge workers acting in physical – virtual learning environment. The core element of the model is competence three-dimensional structure. The functionality of the structure is assured by the flexible and dynamic instructional strategy. The aim of the strategy is to develop self-regulated competence through electronic textbook (ET). The strategy provides an operating framework for new learners.

The purpose of the chapter is to elucidate significance of new didactical model and powerful learning environments. The contents are framed under three categories: the theoretical approach; didactical model and experimental data validation. Conclusions and future research directions are provided at the end.

Keywords: Functional competence, open educational system, electronic textbooks, learning environment and self –regulated learning competence