THE ISSUE OF SEMANTIC MODELING OF THE LEARNING ORGANIZATIONAL MEMORY FOR E-LEARNING

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ABSTRACT: The development of open and long-distance learning — within universities but also within geographically distributed enterprises —has led to the development of researches focusing on modeling on semantic bases the learning organizational memory of an e-learning type. This paper reviews the literature in the field, focusing on defining a generic template of semantic modeling of the content of the learning organizational memory of the e-learning type, by proposing a study case of semantic representation of learning objects applied to the economic-financial analysis. The research is both theoretic and applied-deductive in character, starting from a general background regarding learning in general and reaching particularity by providing an ontology specific to the economic-financial analysis.

Key words: learning organizational memory, learning object, ontology, metadata, indexing, e-learning, modeling standards, economical and financial analysis.

JEL code: M53