



## TEHNOLOGIJA, INFORMATIKA I OBRAZOVANJE ZA DRUŠTVO UČENJA I ZNANJA

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### STANDARDIZACIJA PREDSTAVLJANJA ZNANJA U IT

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**Rezime:** Među predstavljanim rezultatima dela desetogodišnjeg istraživanja standardizacije IT, poseban akcenat je na E-učenju i pratećim relevantnim polaznim primerima standardizacije predstavljanja znanja, a u relacijama višedimenzionog modeliranja koje uključuje ključne faktore, u ovom radu izdvojene prevashodno kroz tri dimenzije: 1) ISO/IEC standardizaciju IT (prioritetno E-učenje kao deo XII segmenta IT), 2) model standardizacije predstavljanja znanja (za upravljanje znanjem kroz 12 aspekata), 3) standardizaciju terminologije IT, kroz 12 segmenata IT i predstavljanje na Webu. Fokus je na analizi razvoja standardizacije terminologije IT i predstavljanju znanja (do upravljanja) u tri dimenzije, sa 3 x 12 aspekata, kao rezultata primene modela, Web aplikacije i nekih Moodle kurseva za IT.

**Ključne reči:** standardizacija, znanje, IT, E-učenje

### STANDARDIZATION OF REPRESENTATION KNOWLEDGE IN IT

**Summary:** Among the presented results of ten years of IT standardization research, special emphasis is on e-learning and supporting the relevant initial examples of standardization of knowledge representation<sup>3</sup>, and relations of multidimensional modeling that includes the key factors in this paper is primarily allocated through three dimensions: 1) ISO / IEC standardization of IT (primarily e-learning as part of the IT segment XII), 2) model of standardization of knowledge representation (knowledge management for 12 aspects), 3) standardization of terminology of IT, for 12 segments of IT and presentation on the Web. The focus is on analysis of the development of standardization of terminology of IT and presentation skills (to management) in three dimensions, with 3 x 12 aspects, as a result of the application model, Web applications and some Moodle courses for IT.

**Keywords:** standardization, knowledge, IT, E-learning

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