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Development of professional competencies of information technology university teachers: Motivation and content (2019) *CEUR Workshop Proceedings*, 2387, pp. 334-347.

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Abstract

The article sets out to analyze the professional competencies on the standard European e-Competence Framework. The survey of information technology teachers of Ukrainian universities concerning the necessity of forming and development of European e-Competence Framework competencies allowed defining the priority areas for training and forming the content component of a model of professional competencies development of information technology university teachers. The proposed model distinguishes stages, factors, and resources for training teachers. Teachers' attitude to motivation, time and money allocation for professional development was researched. The content component of the development of professional competences is offered. Recommendations for training and advanced training of teachers of information technologies, assessment of the level of development of professional competence, was proposed. © 2019 CEUR-WS. All rights reserved.

Author Keywords

Development of Professional Competencies; European e-Competence Framework; Professional Competencies of Information Technology University Teachers

Index Keywords

Industrial research, Knowledge management, Motivation, Professional aspects; European e-Competence Framework, Model of professionals, Professional competence, Professional competencies, Professional development, University teachers; Personnel training

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