

## **ICTE Journal has been included in the list of reviewed non-impacted periodicals**

Dear readers,

We are pleased to inform you that on November 28, 2014, at its 299<sup>th</sup> meeting, the Research, Development and Innovation Council approved the inclusion of International Journal of Information and Communication Technologies in Education in the list of reviewed non-impacted periodicals published in the Czech Republic. We believe that this fact will encourage you and your colleagues to not only read and quote from our Journal, but also to publish further papers in it.

The first paper of this issue of the ICTE Journal entitled “The Use of Inquiry Based Education in a Simulation Software Environment in Pre-Service ICT Teacher Training” deals with the following question: to what extent can be inquiry based learning an appropriate method for understanding the principles of computer networks? Using selected software that simulates computer networks, students of teaching discovered how computer networks and their components work. On the basis of their own discovering, the students were supposed to come to their own conclusions. The secondary aim of the project was to prepare students of teaching so that they would be able to use inquiry based learning when working with their future students.

The second paper entitled “E-learning in Higher Education: Reflection of the Term in Mind Maps” presents the results of the research on individual approaches to eLearning led by students of the Faculty of Informatics and Management of the University of Hradec Králové, Czech Republic. Students used Khan’s eLearning framework, which contains 17 conditions in 8 dimensions. Students also proposed their own mind maps. The research results showed that the approach to eLearning is not exclusively linked with the “Informatics” study program, but is closely related to modern technologies in general (including the area of education).

The third paper deals with the educational support of the course Nursing Procedures and Interventions which is being taught at the Faculty of Medicine of the University of Ostrava within the scope of the study programs Nursing and Midwifery.

The fourth and the last paper entitled “Data from Catalogues of Solar System Objects in Education” contains interesting examples of the use of catalogues of astronomical objects in education, which can be found at the Astronomia website <<http://astronomia.zcu.cz/>>. These are mainly the Solar System objects. Students can find out the current position of such objects or can interactively verify Kepler’s laws. Since the main goal of the paper is students’ involvement in practical activities, the project contains a number of workbooks. The research pointed out task-solving problems of students and difficulty they had when working with the Microsoft Excel spreadsheet application.

Dear readers,

We sincerely believe that we will meet you not only on the pages of the ICTE Journal, but also at the 16<sup>th</sup> annual conference “Information and Communication Technologies in Education”, which will be held in Rožnov pod Radhoštěm from September 15 to September 17, 2015. Further information about the conference can be found at <https://konference.osu.cz/icte/>.

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