

## IN THIS NUMBER

by Nicola Villa

This is the tenth year of the **Journal of e-Learning and Knowledge Society**. In these ten year Je-LKS has published 27 numbers and 283 articles written by a huge group of authors.

Je-LKS is indexed by EdITLib, Scopus, DOAJ (Directory of Open Access Journal), Google Scholar, PKP (Public Knowledge Project), IET Inspec and CiteFactor and is under evaluation by ISI.

Thanks a lot to all the Je-LKS' friends for their excellent work in quality of authors, reviewers and Scientific Committee components.

My special thanks must go to prof. **Luigi Colazzo**, Editor of Je-LKS, prof. **Antonio Calvani**, former Editor and creator of the journal, prof. **Tommaso Minerva** and prof. **Aurelio Simone**, President and former President of the Italian e-Learning Association (SIE-L) and all the Editorial Staff:

*Associate Editors:* **Valerio Eletti, Demetrios G. Sampson, Aurelio Simone**

*Assistant Editors:* **Giovanni Bonaiuti, Valentina Comba, Filomena Faiella, Giuseppina Rita Mangione, Andrea Molinari, Giuseppe Pirlo, Teresa Roselli and Angela Spinelli.**

This number is partially focused on the theme *Recommender systems for Technology-Supported Learning*.

Thanks to the Guest Editors **Antonella Carbonaro** and **Demetrios G. Sampson** for the interesting idea, their work and effort on the creation of this issue.

The first four papers are connected to the focus of this number. In particular the paper of **Nikos Manouselis, Charalampos Karagiannidis, Demetrios G. Sampson** (*Layered evaluation in recommender systems: a retrospective assesment*), **Nikos Manouselis, Giorgos Kyrgiazos, Giannis Stoitsis** (*Exploratory study of multi-criteria recommendation algorithms over technology enhanced learning datasets*), **V Senthil kumaran, A Sankar, K Kiruthikaa** (*Community based recommendation in e-learning systems*) and the last by

**Antonio Granito, Giuseppina Rita Mangione, Sergio Miranda, Francesco Orciuoli and Pierluigi Ritrovato** (*Adaptive Feedback Improving Learningful Conversations at Workplace*). All the papers are introduced in the Editorial.

The other papers are “out of number” and complete this issue.

**Arianna Pipitone, Vincenzo Cannella, Roberto Pirrone** (*Automatic Concept Maps Generation in Support of Educational Processes*) propose an AI based tool that represent and analyze the learning domain between the three main actors: teacher, tutor and student.

**Samir Bourekkache, Okba Kazar, Nabila Benharkat, Laid Kahloul** (*A cooperative multi-agent approach for the annotation of adaptive content for e-learning*) present a cooperative system that allows the generation of learning contents taking into account the learners profiles and their objective.

**Leonardo Caporarello and Giacomo Sarchioni** (*E-learning: the recipe for success*) propose a reflection about the key success factors in technology based learning in higher education contexts.

The last paper by **Nikolaos Pellas** (*The development of a virtual learning platform for teaching concurrent programming languages in Secondary education: The use of Open Sim and Scratch4OS*) introduces two well-known technologically advanced environments in a computer laboratory of a Greek High School and highlights the growing challenges and affordances that students face after its utilization.

Please note that you can submit a paper to the journal at any time using the website [www.je-lks.org](http://www.je-lks.org). We recall that the 2014 membership subscription for the Italian e-Learning Association (SIE-L) is open, for more information please visit [www.sie-l.it](http://www.sie-l.it).

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