In this number
by Nicola Villa

The number starts with the editorial by Roberto Pirrone and Giuseppina Rita Mangione, and it is about the two invited papers. The Invited Papers' section starts with the work by Roger Azevedo and Reza Feyz-Behnagh (Canada), entitled *Dysregulated Learning with Advanced Learning Technologies*. The second is the work by John S. Kinnebrew and Gautam Biswas (USA) entitled *Modeling and Measuring Self-Regulated Learning in Teachable Agent Environments*.

The section of the Peer Reviewed Papers has a total of six works.

The first, edited by Cynthia Bianchini, Antonio Campanella, Marinensi Giada, Carlo Maria Medaglia and Henry Ruozzi (*Integrating e-learning in company training programmes: an opportunity to increase the value of internal know-how*) tries to describe the most significant aspects of a pilot project conducted by the authors at their Agency.

The work of Emanuele Rapetti, Anna Picco and Sara Vannini (*Is mobile learning a resource in higher education? Data evidence from an empirical research in Ticino (Switzerland)*) tries to figure out the importance of mobile devices for students in their learning experience: on one side by giving an insight into current researches in the field of mobile learning, and on the other side by providing data evidence collected in two higher education institutions of Ticino in Switzerland.

The work by Donato Impedovo, Giuseppe Pirlo and Erasmo Stasolla (*Virtual Environments for Embedded Real-Time Collaborative Activities: Co.SMOS the prototype*) introduces Co.SMOS (Social and Collaborative Multimedia Operating System), a prototype of a virtual environment to support real-time collaborative activities developed with the aim to meet the growing needs of users in terms of knowledge management, collaboration and socializing.

The work by Matteo Gaeta, Giuseppina Rita Mangione, Francesco Orciuolo and Saverio Salerno (*Metacognitive Learning Environment: a semantic perspective*) propose an innovative Web-based educational environment that sustains metacognitive self-regulated learning processes by means of Semantic Web and Social Web methods and technologies.

The work by Pierfranco Ravotto and Giovanni Fulantelli (*Net Generation and training of teachers*) discusses the improvement aspects of teacher training,

and suggest some possible paths for teachers. It is based on the experience of the authors in some European projects.

Closes the section the work by Giulia Caron, Giuseppe Ermondi and Sonja Visentin (*Blended-learning for courses in Pharmaceutical Analysis*) that describes the teaching experiences used to supplement the first modules of Medicinal Analysis I and Drug Analysis in the Master's degree courses in Pharmacy and Chemistry and Pharmaceutical Technology at the Faculty of Pharmacy, the University of Torino.

The Peer Reviewed Communications' section proposes the work by Maria Antonietta Impedovo (*Mobile Learning and Activity Theory*), which aims is to interpret mobile learning within the theoretical framework of the Activity Theory.

Closes the number the presentation of the Italian Bricks Magazine, by Pierfranco Ravotto director of the magazine along with Valerio Eletti.

We recall that the 2011 membership subscription for the Italian e-Learning Asso-ciation (SIE-L) is open, for more information please visit www.sie-l.it.

The appointment is for the SIe-L National Congress, Reggio Emilia 14th - 16th September 2011. See you in Reggio!

Nicola Villa
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