

Editorial

Education and Artificial Intelligence have been combined to create a new area with its own fields of knowledge and technology application. This area involve working with diverse fields of expertize like pedagogy, machine learning, and now psychology. Traditional Intelligent Tutoring Systems (ITS) are capable to regulate student's learning on several levels. The potential value of this technology is obvious but they leave out important and modern issues of today's learning process like a wide variety of learning settings, such as outside-of-school locations and outdoor environments. From this perspective, Intelligent Learning Environments give a support which combines the features of traditional ITS with modern and virtual learning environments.

In this volume we present seven research works in some of the most interesting fields of intelligent learning systems.

The papers were carefully chosen by the editorial board on the basis of three reviews by the members of the reviewing committee. The reviewers took into account the originality, scientific contribution to the field, soundness and technical quality of the papers.

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