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Editorial

Artificial Intelligence is now more real than ever; it is easy to find everywhere many intelligent devices and applications that contribute to ease our lives. Artificial intelligence is also present in Education providing intelligent environments that deliver personalized material for every student, adapt the teaching strategy according to the emotional state of the student, or dynamically deliver knowledge in a gamified environment, among others.

Researchers all over the world have demonstrated that using artificial intelligence techniques in Education is possible to deliver robust software systems that help students to acquire knowledge and learn at their own pace in different virtual or digital environments. Artificial Intelligent (AI) techniques can be very helpful in supporting human learning, transforming information into knowledge, using it for tailoring many aspects of the educational process to the particular needs of each actor, and timely providing useful suggestions and recommendations.

In this workshop our goal is to offer researchers an opportunity to show how they are exploring new ways of applying AI techniques to education.

In this volume we present ten 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 Technical Committee. The reviewers took into account the originality, scientific contribution to the field, soundness and technical quality of the papers.

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María Lucía Barrón Estrada
Ramón Zatarain Cabada
María Yasmín Hernández Pérez
Carlos Alberto Reyes García
Guest Editors
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