Special Issue

Virtual and Augmented Reality for Edutainment

Message from the Guest Editors

Virtual Reality (VR) and Augmented Reality (AR) technologies allow the development of compelling teaching and training environments, where learners can analyze problems and explore new concepts. The term edutainment refers to the integration of education and entertainment, and edutainment software is usually developed in the form of computer games, or serious games. Nowadays, this domain can benefit from a new generation of high-quality consumer-level products, which expand the possibilities for instructors, designers and developers to create novel, compelling and engaging edutainment environments. However, these new opportunities requires as well addressing several theoretical and practical aspects. This Special Issue focuses on the opportunities, impact and challenges provided by VR/AR technologies for edutainments. Topics of interest include, but are not limited to, the following:

- Virtual environments for edutainment
- Augmented Reality for edutainment
- Design frameworks for VR/AR serious games
- Human Computer Interaction
- User/Player experience in edutainment
- Collaborative learning environments in VR/AR

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Informatics (ISSN 2227-9709) is an international, peer-reviewed, open access journal, which publishes original theoretical and empirical work on the science of informatics and its application in multiple fields. Our concept of Informatics includes technologies of information and communication as well as the biological, social, linguistic and cultural changes that initiate, accompany and complicate their development. *Informatics* publishes regular research articles, reviews and short notes. There is no restriction on the length of papers, and we encourage researchers to publish their theoretical and empirical results in as much detail as possible. The scientific community and the public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

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