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Special Issue Editorial

Progress in Information Technologies and Systems for Applied Sciences and Engineering

Nowadays, information and technologies are playing a more and more important role in applied sciences and engineering. There is a tendency that researchers are going to mash up information technologies with applied sciences and engineering to generate more complex applications. When we use information technologies and systems to support applied sciences and engineering, information technologies themselves are also enhanced and promoted as a result.

By realizing the challenges and opportunities in this field, we planned to bring the special issue on the "***Progress in Information Technologies and Systems for Applied Sciences and Engineering***". The purpose of this current issue is to present a collection of high-quality academic papers that cover recent advances in system, architecture, algorithms, modeling and other core issues as well as peripheral applications in the field. This issue has eleven papers selected from the pool of large number of submissions.

Papers in this special issue address many up-to-date efforts for information technologies and systems such as e-learning, network protocols and modeling, web ontology, evolutionary algorithms and data mining algorithms, information processing technologies, healthcare information systems, etc. We believe that the issues addressed in the papers have large impact on applied sciences and engineering. We are thankful to all the contributors for their high quality submissions and timely revision. We are also thankful to the editors and the publishers of the ***Journal of Digital Information Management***.

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