

Special Issue on Big Data Analytics in Healthcare and Education
Concurrency and Computation: Practice and Experience

Call for papers

Guest Editors:

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Introduction

This special issue aims at offering a systematic overview of the new field of big data analytics in healthcare and education. It is dedicated to 2016 8th International Conference on Information Technology in Medicine and Education (ITME2016, Dec. 23-25, 2016, Fuzhou, China). A strict review procedure will be organized further for selected papers from ITME2016 to the special issue based on the following criteria:

1. Quality and originality in theory and methodology of big data analytics in healthcare and education.
2. Application oriented exhibiting originality with reasonable theory involved.

Possible topics in the special issue:

- Traditional Chinese Medicine Healthcare Management based on Big Data.
- Bio-medical and healthcare services and applications based on big data.
- Big data research and project experience in bio-medical and health care application services.
- Big data research applications and service systems in hospitality, education, transportation and urban planning.
- Big data research application and service systems in multi-media and social networking.
- Visual big data processing technologies in medicine and education.
- Innovative, concurrent, and scalable big data intelligence analysis.
- Big data knowledge extraction, discovery, analysis, presentation, and visualization.
- Big data knowledge integration, merging, migration, and transformation.
- Big data based reference, ranking, decision making, and prediction.
- Big data knowledge indexing, classification, sharing, and assembly.
- Big data knowledge-based open-source development and technology.

Submission Guidelines

Electronic submissions in PDF are strongly encouraged. Please e-mail your submission to Prof. Jinjun Chen at Jinjun.Chen@gmail.com and indicate in the email subject that it is for the Special Issue on Big data analytics in healthcare and education.

Important Dates

Submission of extended papers: 30 May 2017

Notification of review results: 30 August 2017

Submission of revised papers: 30 September 2017