



Journal of Medical Imaging and Health Informatics

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Call for Paper

Journal of Medical Imaging and Health Informatics

Special issue on

“Big Data in Healthcare”

We are living in communication age and use of latest technology in the field of Medical IT and Health Informatics is offering many new services but at the same time raising various issues related to data such as volume, velocity, veracity, value. The healthcare industry is generating large amounts of data day by day. This data is driven by record keeping, compliance & regulatory requirements, and patient care. While most data is stored in hard copy form, the current trend is toward rapid digitization of these large amounts of data. In developed countries like USA, big data is used where traditional database systems fail to keep and process data. USA government took initiated in 2012 for Big Data. US government is investing huge amount for research in Big Data. Big Data adds more in the research issues and opens many doors for the researchers especially in healthcare. Researchers all over the world are developing solutions to resolve these big data issues in healthcare. In short BIG DATA in Healthcare is one of the major challenges of the current age.

The papers should not be submitted simultaneously for publication elsewhere. Submissions of high quality papers describing future potentials or on-going work are invited. Topics appropriate for this special issue include, but are not limited to:

- Big Data Analytics in healthcare
- Architectural Framework of Big Data analytics in healthcare
- Methodology of Big Data Analytics in healthcare
- Challenges of Big Data Analytics in healthcare
- Big Data security in health care applications
- Privacy issues in Big Data

- Data Management in Big Data
- Big Data standards for Healthcare
- Challenges in Big Data in healthcare
- Medical image processing in Big Data

Submission Guideline

All manuscripts must be submitted via mstracker.com and authors are request to write in their cover letter that their submission is for this special issue and the name of the guest editor, so that the guest editor can be notified separately.

Guidelines for preparation of the manuscripts are available at the journal website

http://www.aspbs.com/jmihi/inst-auth_jmihi.htm

Prospective authors should submit an electronic copy of their complete manuscript through the journal Manuscript Tracking System at

<http://mstracker.com/submit1.php?jc=jmihi>

Key deadlines/dates:

Manuscript Due:	15 April 2017
First Round of Reviews:	15 May 2017
Second Round of Reviews:	15 June 2017
Revised manuscript due:	15 July 2017
Publication Date:	25 Nov. 2017

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Manuscript-Processing Fees:

All new manuscripts submitted to this journal will be subjected to a Manuscript-Processing Fees. Research article publishing is not without occurring costs and the costs have been steadily increasing. To defray part of the publication cost, the journal will charge manuscript-processing fees, to be paid by the authors or their affiliated research institutions. The publication fee will be used to defray part of the occurring expenses associated with manuscript processing, editorial work flow, typesetting, proofreading, printing, online-hosting, and archiving. Authors or their affiliated research institutions are required to pay US\$1080 for their articles for a special issue article from all Countries. The authors will receive the PDF version of their research papers in final form. When submitting a manuscript through online, it will be processed with an understanding that the corresponding authors fully agree to pay all manuscript-processing fees upon acceptance. The author who submits the manuscript to the journal is fully responsible for the manuscript-processing fees. Accepted peer-reviewed manuscripts will not be

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