CALL FOR PAPERS

Special Session "Advanced Information Management for Affective and Human-centered Information Systems"

15th IEEE/ACIS International Conference on Computer and Information Science (ICIS 2016)

http://www.acisinternational.org/icis2016/

June 26-29, 2016, Okayama, Japan

Overview:

Advances in computers and networks have been brought sophisticated information society to us. It is desirable that they enable us to communicate with the people all over the world and to make use of a wide variety of multimedia data on the Web even though we do not have the detailed knowledge about the computers and networks. Information system therefore has to be more human-centered as well as be efficient and stable. As the managements of the information and software are important for the information system, more advanced human-centeredness must be considered in these managements. This special session focuses on the information and software managements from the human-mimetic, emotional, integral, and communicational aspects as well as information retrieval, data mining, and information utilization for information management. It aims to construct human-oriented and people-oriented information society.

Topics:

Topics of interest include, but are not limited to:

- Information Retrieval and Utilization
- Data Mining and Knowledge Discovery
- Multimedia Data Analysis and Processing
- Affective Computing

- Systems and Software Engineering
- Human Computer Interaction
- Human-mimetic, Emotional and Communicational Approach to Information Management

Important Dates:

Abstract Submission: March 25, 2016
Paper Submission: March 31, 2016
Acceptance Notification: April 25, 2016
Final Papers & Registration Due: May 10, 2016

Paper Submission:

- The paper format is IEEE 8.5 x 11 proc. style. Document templates can be found at the URL below:

http://www.ieee.org/conferences_events/conferences/publishing/templates.html

- The length of the paper is 6 pages including all text, figures, and references. Up to 2 extra pages (for a total of 8 pages) will be available with additional charge.
- In order to facilitate a blind review process, the author's name and address MUST NOT appear in the manuscript.
- The manuscript in PDF format *must be submitted via e-mail* to nomiya@kit.ac.jp. *Please do NOT upload your manuscript at the ICIS 2016 homepage*, because the submitted papers will be peer-reviewed independently from general sessions in ICIS 2016.
- Submission implies the willingness of at least one of the authors to register and present the paper.

Session Organizers:

Dr. Hiroki Nomiya (nomiya@kit.ac.jp), Kyoto Institute of Technology

Prof. Mitsuru Nakata (mnakata@yamaguchi-u.ac.jp), Yamaguchi University

Prof. Teruhisa Hochin (hochin@kit.ac.jp), Kyoto Institute of Technology