CALL FOR PAPERS

About ICDH 2014: The 5th International Conference on Digital Home, with the theme of "Digital Home, Better Life", technically co-sponsored by IEEE Computer Society, is a premier forum for the presentation of technological advances and research results in the fields of digital application in daily life. It will bring together leading engineers and scientists in graphics and image processing, network communications, and computer technologies from around the world. It will be a platform for communication and share of the cutting-edge ideas and technologies in digital home development. The previous conferences were held successively in 2006, 2008, 2010 and 2012, and played a good role in promoting the development of the digital home industry.

The ICDH2014 Proceedings will be published by the IEEE. All accepted and presented papers will be included in the proceedings, and submitted to IEEE Xplore and Engineering Index (EI Compendex). Selected best papers will be recommended to special issues of SCI journals and EI journals (Journal of Information & Computational Science, Journal of Fiber Bioengineering and Informatics).

Topics:

The conference, focusing on the critical theories and technologies in digital home, includes, but not limited to, the following areas.

- Computer Graphics
- Computer Vision & Image Processing
- Multimedia Signal Processing
- Digital Home Standards & Service
- Modeling & Simulation
- Big Data Storage, Retrieval & Visualization
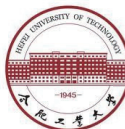- Cloud Computing & P2P Communication

Important dates:

Deadline for Paper Submission:	June 15, 2014
Notification of Paper Acceptance:	August 30, 2014
Deadline for Registration:	September 10, 2014
Conference Date:	November 28-30, 2014

Organizing Committee:

Chair: Xiao-Nan Luo, Sun Yat-Sen University
Zhong-Xuan Luo, Dalian University of Technology

Organizing Institutes and Supporting Organizations:

- Sun Yat-Sen University
- Dalian University of Technology
- Beijing University of Technology
- Hefei University of Technology
- National Engineering Research Center of Digital Life
- State Industry Base of Digital Home Application and Demonstration
- Panyu District Services Committee for State Industry Base of Digital Home Application and Demonstration
- Research Institute of Sun Yat-sen University in Shenzhen
- Guangdong ZSU Telecommunication Information Company Limited
- Guangdong Software and Digital Home Industry Incubating Base
- National Nature Science Foundation of China
- Department of High and New Technology Development and Industrialization MST of China
- Department of Telecommunication, MIIT of China

- Software Engineering & Embedded System
- Wireless Network & Smart Home Gateway
- User Interaction and Virtual Reality

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For more information on ICDH 2014 please visit conference official website : http://icdh.sysu.edu.cn