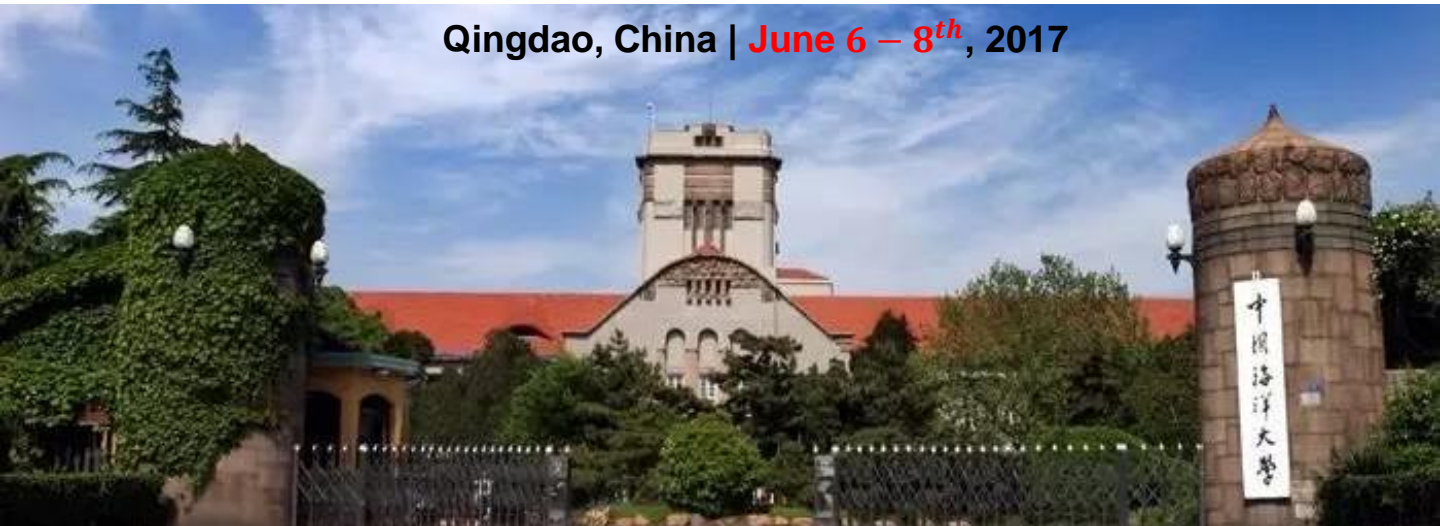


Qingdao, China | **June 6 – 8<sup>th</sup>**, 2017



## CALL FOR PAPERS

### Introduction

The 7th Sino-French Workshop on information and communication technology (SFWICT2017) will be held at ‘Ocean University of China’ on June 6<sup>th</sup>, 2017. This workshop, specially oriented on research collaborations, aims at bringing together international researchers to discuss on the latest scientific and theoretical advances on information, communication, electronic and electrical systems in order to raise new ideas in the framework of the common Sino-French Research Center established since November 2010. The program will include keynote speakers, senior and junior presentations, and a general opening ceremony. In order to encourage fruitful discussions and future collaboration plans, part of the program will be largely dedicated to interactive sessions. The topics include information, communication, electronic and electrical technology. **We hope you can contribute to this conference by submitting a paper (5 pages) in English reflecting your current research in any of the following main topic areas (not limited) :**

#### Data Intelligence and Communication

- Data Intelligence in Computer Vision, Pattern Recognition and Machine Learning
- Computer Graph, Knowledge Management, Data Mining
- Multimedia Applications, Image and Video Processing, Discrete Geometry
- Affective Computing, Multimedia Quality Assessment and QoE
- Cloud Applications, Databases, Information Systems and Security, Multimedia Communication, Social Networks, Network Design, Analysis and Management
- Human-Computer Interaction and Immersive Technologies (3D, HDR, UHD, Haptics. . . )
- Oceanographic data processing
- Network

#### Smart Signal Processing and Wireless Communications

- Smart Signal Processing for Communications and Radar
- MIMO and Multi-Antenna Communications
- Cooperative Communications
- Wireless Sensor Network Systems
- Cognitive Radio
- Green Communications and Energy Efficiency in Communication
- Control Theory
- Electrical Systems
- RF System Design
- Smart Energy

### Conference Organization

#### Steering Committee

Jean François Diouris | Nicolas Normand | Yide WANG  
Ge Chen | Xinbo Gao | Gang Wei

#### General Chairs

Zhongwen Guo | Patrick Le Callet

#### Technical Program Chairs

Junyu Dong

#### Publicity Chairs

Guoqiang Zhong

#### Organizing Chairs

Bo Yu | Shanghai Qin | Junyu Dong | Bing Zheng

### Important Dates

#### Submission Deadline

**April 30th, 2017**

#### Author Notification

**May 15th, 2017**

#### Invitation Letter

**May 15th, 2017**

#### Conference

**June 6-8th, 2017**

### Technical program committee

Mourad Ait Ahmed  
Guillaume Andrieux  
Marcus Barkowsky  
Jean-Yves Baudais  
Salah BOURENNANE  
Patrick Le Callet  
Pascal Chargé  
Anne Chousseaud  
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Hui Yu  
Yong Xu