



2019 IEEE International Conference on Industrial Cyber-Physical Systems (ICPS2019)
2019 IEEE International Conference on Multisensor Fusion and Integration for
Intelligent Systems (MFI2019)

Howard Hotel Taipei, Taiwan

May 6-9, 2019

**Special Session on
“Financial big data for intelligent systems”
organized by**

Principal Organizer: Prof. Jianwu Lin (lin.jianwu@sz.tsinghua.edu.cn)
Graduate School at Shenzhen, Tsinghua University

Organizer 1 : Prof. Heping Pan (panhp@swingtum.com)
Chengdu University & Chongqing Institute of Finance

Call for Papers

Theme: Financial big data for intelligent systems is a hot topic in Financial Engineering and Industrial Informatics. It includes researches to apply technologies and theories in Artificial Intelligent, Natural Language Processing, Decision theories, Behavioral research, Market microstructure research. Software engineering and Computer Engineering are vastly used in Financial Big Data process and analysis, such as Quantitative Investment in Secondary market, Big data in personal and small business credit, Online Investment Advisory, Data security of financial institutes and so on. And many problems need to be solved by integrating several techniques and theories within a flexible system.

Topics of interest include, but are not limited to:

1. Quantitative Investment in Secondary market.
2. Big data modeling in personal and small business credit.
3. Online Investment Advisory.
4. Data security of financial institutes.
5. Smart Finance
6. Mathematical Finance
7. Computational Finance
8. Area simulation modeling and decision making

Submissions Procedure: All the instructions for paper submission are included in the conference website <http://icps19.org/final-paper-submission>

Deadlines:

Reception of full paper: December 30, 2018
Paper acceptance notification: February 28, 2019

