

2017 IEEE/SICE International Symposium on System Integration (SII2017)

Special Session on “System integration in Financial Big Data”

organized by

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Call for Papers

Theme: It is a hot topic in Quantitative Finance and Industrial Informatics. It includes researches to apply technologies and theories in Artificial intelligent, Natural Language Processing, System Dynamics, Decision theories, Behavioral research, Market microstructure research, Software engineering and Computer Engineering in Financial Big Data process and analysis, such as Quantitative Investment in Secondary market, Big data Modeling 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://www.sii2017.org> . A good quality paper may be considered for publication in IEEE Transactions on Industrial Informatics subjects to further rounds of review

Deadlines:

Reception of full paper: June 30, 2017
Paper acceptance notification: September 20, 2017
Camera ready paper reception: October 20, 2017