INDIN 2021

19th IEEE International Conference on Industrial Informatics INDIN'21

Call for Papers 21-23 July 2021, Palma de Mallorca, Spain

Track 14 - Intelligent finance

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❖ **FOCUS.** Global financial markets are becoming more and more intelligent and complex. Intelligent Finance is the 'brain' of FinTechs that has been transforming the Wall Street with computational intelligence models and tools with unprecedented surprises. This particular track on Intelligent Finance in IEEE INDIN'2021 provides an international forum for exchanging ideas and advances in intelligent finance and FinTechs for interdisciplinary financial scholars, researchers, engineers, practitioners and decision makers in financial industry.

❖ **TOPICS**
- ❖ Overview on Frontiers of Intelligent Finance and FinTechs
- ❖ Financial Market Predictive Analysis, Modeling and Monitoring
- ❖ Global Macro-Economic Analysis, Modeling and Monitoring
- ❖ Quantitative Investment and Intelligent Trading
- ❖ Financial Business Intelligence and FinTechs
- ❖ Financial Risk Modeling and Management
- ❖ Leading-Edge Intelligent Finance Systems
- ❖ Big Data in Finance and Business
- ❖ Intelligent Accounting and Business
- ❖ Real Estate Investment Trusts (REITs)
- ❖ Remote Sensing Finance and Economics
- ❖ Digital Economy
- ❖ Intelligent Economy
- ❖ Intelligent Society
- ❖ Community of Shared Future for Mankind

❖ **AIM.** IEEE INDIN is a flagship conference of IEEE Industrial Electronics Society providing a forum for presentation and discussion of the state-of-art and future perspectives of industrial information technologies, where industry experts, researchers, and academics share ideas and report on recent developments, deployments, technology trends and research results, as well as initiatives related to industrial informatics and their application.

❖ **CONFERENCE FORMAT.** The conference will include multitrack sessions, for both Regular an Special Session papers, to present significant and novel research results with a prospect for a tangible impact on the research area and potential implementations; Industry Forum sessions, in which invited speakers will present use cases, changes, and challenges faced by industry associated with the technical areas of IES; and Tutorials sessions, in which selected speakers will explain state-of-the-art and ongoing hot research techniques and tools, together with hands-on experiments, aimed at solving problems faced by industrial informatics engineers and researchers.

❖ **AUTHOR'S SCHEDULE (2020)**

❖Regular and Special Session (SS) papers
- SS proposals deadline .... January 24
- Papers submission deadline .... March 31
- Acceptance notification .... June 11
- Deadline for final manuscripts .... June 30

❖Tutorials
- Tutorial proposals deadline .... April 23

Track Programme Committee

- ❖ Jorgen-Vitting Andersen, University of Paris-1, France
- ❖ Reza Bradrania, University of South Australia, Adelaide, Australia
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