



## DoSCI-2022 International Conference/Doctoral Symposium on Computational Intelligence

*Organized by* Institute of Engineering & Technology, a constituent college of Dr APJ  
Abdul Kalam Technical University Lucknow, India in association with  
University of Calabria, Italy  
05 March 2022.

\*\*\*\*\* **CALL FOR PAPERS** \*\*\*\*\*

### **SPECIAL SESSION ON**

Recent Trends in Security and Controlling Application

### **SESSION ORGANIZERS:**

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### **SESSION DESCRIPTION:**

This Session on 'Recent Trends in Security and Controlling Application' will offer an international platform for electrical and computer science engineers and researchers to present their research work and to share experiences and ideas in the area of system based security, control, monitoring, protection and related engineering applications. In last few decades, a new set of emerging technologies in the field of security, protection and control has risen. Whether it could be a cyber-physical system, smart grid, automation, computer network; security and control applications are always improving with state of the art research findings with computational intelligence. Security and control is at the heart of the stable functionality of any system constituting critical elements for engineering applications which will help to drive our world towards a new economic and social model, a model of sustainable development that renews our ways of consuming, producing, and living together to meet the environmental challenges. Authors are solicited to contribute to this symposium by submitting articles that illustrate research findings with demonstration of significant advances in the areas of Security and Control Applications.

### **RECOMMENDED TOPICS:**

Topics to be discussed in this special session include (but are not limited to) the following:

- Control Applications to Power Systems
- Computational Intelligence in Synchrophasor Technology
- Cyber Physical System
- Measurements techniques, drivers and sensors
- System Oriented Data analytics and IoT Applications

- **Machine Learning & Signal Processing in Security Applications**
- **Computer Network and Image Processing in controlling and protection Applications**

**SUBMISSION PROCEDURE:**

Researchers and practitioners are invited to submit papers for this special theme session on **Recent Trends in Security and Controlling Application on or before 31 Oct 2021**. All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at [http://dosci-conf.com/paper\\_submission.html](http://dosci-conf.com/paper_submission.html). All submitted papers will be reviewed on a double-blind, peer review basis.

**NOTE:** While submitting paper in this special session, please specify **Recent Trends in Security and Controlling Application** at the top (above paper title) of the first page of your paper.

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