

SOCIETAL AUTOMATION

2nd International Conference



University of Madeira

7 - 9 October 2020
Funchal Madeira Portugal

CALL FOR PAPERS

The second edition of the Conference on Societal Automation will attempt to look in a holistic way at the Societal Automation domain in order to try to determine what solutions, technologies, architectural frameworks, and design tools are going to be needed in the design, development and deployment of future human-centered life-quality improving solutions and systems such as Cities of the Future, as well as economic aspects of innovation and new technology.

Honorary Chair

Elsa Maria dos Santos Fernandes
Vice Rector, Madeira University, Portugal

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Richard Zurawski, ISA Group, USA

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Tomasz Szmuc, AGH University of Science & Technology, Poland

Special Sessions & Workshops Chairs

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Marek Miskowicz, AGH UST, Poland

Track Chairs

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Xavier Bellekens, Strathclyde University, UK
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Joerg Gebhardt, ABB Corporate Research, Germany
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Wing Ng, South China University of Technology, China
Paulo Pedreiras, University of Aveiro, Portugal
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SPECIAL PRESENTATION

Joseph Stiglitz - Columbia University
Nobel Memorial Prize in Economic Sciences
Former Senior Vice President and Chief Economist of the World Bank

TRACKS

- ◆ Electronic Systems in Societal Automation
- ◆ Communication in Societal Automation
- ◆ Computing in Societal Automation
- ◆ AI, Machine & Deep Learning in Societal Automation
- ◆ Sensors in Societal Automation
- ◆ Road to Technological Singularity
- ◆ Architectural Frameworks for Societal Automation: IoT and CPS & Applications
- ◆ Cyber-Security in Societal Automation
- ◆ Development of Large-Scale Ultra Complex Systems
- ◆ Smart Cities and Cities of the Future
- ◆ Socio-Technical Aspects of Societal Automation

KEYNOTES

John Baras, Univ. of Maryland, College Park, USA
Athanasios Kalogeras, ISI, Athena R.C., Greece
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Jacek M. Zurada, University of Louisville, USA

DEADLINES
All Categories

21 June 2020

