



**7-9 September** Genova - Italy

## 6<sup>th</sup> International Conference on System-Integrated Intelligence

Intelligent, flexible and connected systems  
in products and production

# CALL FOR PAPERS

### ABOUT SYSINT

**SysInt** is an international conference about system-integrated intelligence, held biannually. The conference provides a forum for academia and industry to disseminate their latest innovations and practices in field of system-integrated intelligence.

The goal is to present recent and exciting results on the integration of new, intelligent functionalities into materials, components, systems and products.

The conference addresses industry and society needs, requirements and expectations.

**Remote participation will be possible**

### SCIENTIFIC TRACKS and SPECIAL SESSIONS

#### Scientific Tracks:

- Artificial Intelligence
- Pervasive and Ubiquitous Intelligence
- Sensors and Sensing Systems
- Smart Factory and Logistic Systems
- Structural Health Monitoring
- Soft Robotics
- Human Machine Interaction
- Cognitive Systems

#### Special Sessions:

- 1: Applications and Challenges in the use of 5G in Production and Logistics
- 2: Human-in-the-loop control of haptic devices: now and the future
- 3: TinyML: The Quest for Next-Generation Computing
- 4: Advancement in manufacturing and sustainability
- 5: Sensors of Things

### IMPORTANT DATES

#### REGULAR PAPERS DEADLINE:

*In order to accommodate several extensions requests the Organizing Committee is pleased to announce a new deadline*

**May 15th, 2022**



#### TUTORIAL DEADLINE:

May 13th, 2022

#### NOTIFICATION REGULAR PAPERS:

June 1st, 2022

#### NOTIFICATION TUTORIALS:

May 31st, 2022

#### CAMERA READY DEADLINE:

July 1st, 2022

### SUBMIT YOUR WORK

The International Scientific Committee invites authors to submit high quality manuscripts using the Springer Proceedings paper template. The number of pages of the manuscripts must be between 6 (minimum) and 10 (maximum).

All accepted papers will be published in Lecture Notes in Networks and Systems.

<https://www.springer.com/series/15179>

Conference Proceedings will be indexed by Scopus and ISI Web of Science. Authors of selected papers will be invited to submit an extended version of their contributions in special issues of relevant scientific journals.

[WWW.SYSINT-CONFERENCE.ORG](http://WWW.SYSINT-CONFERENCE.ORG)

### COMMITTEES

#### GENERAL CHAIR

**Maurizio Valle**, Univ. of Genoa, Italy

#### ORGANIZING COMMITTEE

**Stefan Bosse**, Univ. of Bremen, Ger.

**Christian Gianoglio**, Univ. of Genoa, Ita.

**Aleksandra Himstedt**, Bremer Institut BIBA, Ger.

**Ali Ibrahim**, Lebanese Int. Univ., Leb.; Univ. of Genoa, Ita.

**Dirk Lehmhus**, Fraunhofer IFAM, Ger.

**Edoardo Ragusa**, Univ. of Genoa, Ita.

**Lucia Seminara**, Univ. of Genoa, Ita.

**Silvia Ferrari**, Pragma Congressi srl, Ita.

#### INTERNATIONAL SCIENTIFIC COMMITTEE

**Ann-Louise Andersen**, Aalborg University, DK

**Giovanni Berselli**, Univ. of Genoa, Ita.

**Stefan Bosse**, Univ. of Bremen, Ger.

**Fabrizio Bracco**, University of Genoa, Ita.

**Agostino Bruzzzone**, Univ. of Genoa, Ita.

**Alessandro Bruzzzone**, Univ. of Genoa, Ita.

**Lorenzo Capineri**, Univ. of Florence, Ita.

**Fu-Kuo Chang**, Stanford Univ., USA

**Hussein Chible**, Lebanese Univ., Leb.

**Stephen Chih-Yang Lu**, USC Univ., USA

**Nikolaus Correll**, Univ. Colorado Boulder, USA

**Doriana D'Addona**, Univ. of Naples Federico II, Ita.

**Berend Denkena**, Univ. of Hanover, Ger.

**Christian Gianoglio**, Univ. of Genoa, Ita.

**Nikhil Gupta**, New York Univ, USA

**Fotis Kopsaftopoulos**, Rensselaer Polytech. Inst., USA

**Ali Ibrahim**, Lebanese International Univ. Leb.

**Dirk Lehmhus**, Fraunhofer IFAM, Ger.

**Björn Lüssem**, Univ. of Bremen, Ger.

**Stefano Mariani**, Polytechnic of Milan, Ita.

**Yasser Mohanna**, Lebanese Univ., Leb.

**Hassan Mostafa**, Cairo Univ., Egy.

**Alessia Napoleone**, Aalborg University, DK

**Changjae Oh**, Queen Mary Univ. London, UK

**Max Pfingsthorn**, Univ. of Oldenburg, Ger.

**Pier Paolo Pompa**, Italian Inst. of Technology, Ita.

**Edoardo Ragusa**, Univ. of Genoa, Ita.

**Lucia Seminara**, Univ. of Genoa, Ita.

**Michael Sinapius**, TU Braunschweig, Ger.

**Roberto Teti**, Univ. of Naples Federico II, Ita.

**Klaus-Dieter Thoben**, Univ. of Bremen., Ger.

**Flavio Tonelli**, Univ. of Genoa, Ita.

**Lin Wang**, Queen Mary Univ. London, UK

**Thorsten Wuest**, West Virginia Univ, USA