# **IEEE ICA - ACCA 2018**

IEEE International Conference on Automation / XXIII Congress of the Chilean Association of Automatic Control

# CALL FOR PAPERS



Authors are invited to submit original papers. Topics include, but are not limited, to the following areas:

- Process Control
- Advanced Control
- Industrial Communications
- Artificial Intelligence
- Computational Intelligence
- Robotics
- Flexible Automation
- Manufacturing
- Image Processing and Computer Vision Industrial Electronics
- Signal Processing
- Sensor and Actuator Networks
- Biomedical Engineering
- Engineering Education

- Information Technologies
- Power Energy Systems
- Energy Efficiency
- Communication Systems
- Computer Networks
- Informatics and Software Engineering
- Industrial Automation
- Power Electronics
- Industrial Applications
- Control Theory and Applications
- Industry 4.0
- IoT

**17-19** 

October, 2018 Concepción, **CHILE** 

#### **IMPORTANT DATES**

Special Sessions Proposal: April 29th, 2018 Full paper submission via EasyChair: June 1 **Technical Tutorial Proposals:** July 1st 2018 Notification of acceptance: August 1st, 2018 Final camera ready: September 15th, 2018 Early bird registration: September 15th, 2018

We invite authors to submit full paper contributions until June 10, 2018, in accordance to the

I. Initial submission and publication (manuscript for review and proceedings publication):

- (1) The manuscript must be prepared using Microsoft Word or LaTeX templates availale at the webpage: http://ieee-ica-acca2018.ubiobio.cl/
- (2) Full Papers Submission must be done via EasyChair:

https://easychair.org/conferences/?conf=ieeeicaacca2018

- (3) After strict peer-reviewing process and antiplagiarism checking, all accepted papers will be included in an electronic Preprint of Proceedings in Chile (ISSN given by Conicyt Chile. ISSN 0719-5567).
- (4) After the conference, all the presented papers will be included in IEEE Proceedings of 2018 (IEEE Letter of Acquisition for Proc. ISBN 978-1-5386-5586-3) and will be submitted to IEEE Xplore.
- II. Extended versions publication after conference:

Some selected high-quality papers will be published as extended versions in Journals (ISI/Web of Science).

#### **RATES**

General Registration include conference proceedings (USB flash drive), coffee brakes, lunches and banquet.

- General audience: USD 400
- Presenting author: USD 370 (it is possible to associate a presenting author registration to up to 2 conference papers. Each paper must be associated to one Presenting author). Student registrations include conference proceedings (USB flash drive), coffee brakes, and lunches. General student: USD 200.
- Co-author student: USD 150 (must be associated to a Presenting Author registration).

#### Discounts:

Membership discount: 10% discount will be applied to members of the following associations: IEEE, ACCA, AIE, CIE. Early registration discount: 10% discount will be applied for early registration (see important dates), on each of the above values.

### **Organizing Committee**

### **General Chairs**

Cristian Duran-Faundez. Universidad del Bío-Bío, Chile Gastón Lefranc,

IEEE Chile, ACCA

Industrial Relations Chair Cristhian Aguilera, Universidad del Bío-Bío

#### **Program Chairs**

Mario Fernández

Universidad de Talca, Chile

Carlos Muñoz,

Universidad de la Frontera, Chile

Ernesto Rubio,

Universidad del Bío-Bío, Chile

#### **Steering Committee**

Patricio Álvarez, Mario Ramos, Gustavo Sanhueza

Universidad del Bío-Bío







UNIVERSIDAD DEL BÍO-BÍO La Universidad de la Región del Biobío

For more information, visit: http://ieee-ica-acca2018.ubiobio.cl











