



The Automatic Control Department of USTO "MB" and  
ECAM-EPMI Cergy-Pontoise France  
organize the

## 3<sup>rd</sup> International Conference on Automation and Mechatronics CIAM'2020

November, 10<sup>th</sup> – 11<sup>th</sup>, 2020, U.S.T.O, Oran, Algeria

### 2<sup>nd</sup> Call for Paper

Conference Chairs	Prof. Omari Abdelhafid Prof. Darcherif Moumen	USTO, Algeria ECAM-EPMI Cergy-Pontoise, France
Co- Chair	Prof. Bouhamida Momamed	USTO, Algeria
Honorary Chairs	Prof. Benharrat Nassira Prof. Bachir Ghalem	President of USTO, Algeria Dean of the Electrical Engineering Faculty, USTO.

### INTRODUCTION

The department of Automatic Control, the laboratory of Automation, Vision and Intelligent Control Systems (A.V.C.I.S) of the Electrical Engineering Faculty of U.S.T.Oran "MB" and ECAM-EPMI of Cergy-Pontoise France organize the third Edition of the International Conference on Automation and Mechatronics CIAM'20 in Oran Algeria 10-11 November 2020. The conference has seen in its previous editions a great success within the scientific community activating in the various axes discussed in this conference. The particularity of the next edition (CIAM'2020) is the co-organization with the ECAM- EPMI of Cergy Pontoise (France) and the integration of the theme related to the city of the future.

The CIAM'20 aims to bring together academic researchers and industrial scientists to exchange their new ideas, original research results and practical development experiences about all aspects dealing with different topics of the conference.

### TOPICS

- Advanced control
- Modelling, identification and estimation
- Control of process and automation
- Energy and City of the future: energy management and optimization, intelligent transportation, intelligent housing, manufacturing systems and the industry of the future
- Robotics and industrial vision: manipulator robots, mobile robots, aerial and underwater robots
- Electromagnetic compatibility (EMC): Emc of electronic components (integrated circuits, signal integrity, information security, curing), Power Emc (parasitic emission of static converters...)
- Mechatronics systems: Micro-systems engineering, Opto-mechanical microsystems, Micro mechatronics
- Sensors and instrumentation
- Condition monitoring and fault diagnostics of electric machines, power electronics and drives

### PAPER SUBMISSION

#### Important Dates

- Submission Deadline: **April 30, 2020.**
- Notification of Acceptance: **June 30, 2020.**
- Camera ready version: **August 15, 2020.**

#### Paper Submission format:

Full Papers should be submitted in standard IEEE double- column format for conferences and not exceed 6 pages in PDF form, ([document template available on the conference website](#)). [Online Submission](#).

**The language of the conference will be English.**

## PROGRAM COMMITTEE

**Chairs:** Prof. AZZOUZ Zineddine, USTO-Algeria, / Prof. Hocine Rachida, USTO-Algeria.

Alla hacene(FR)	Boumediène Abdelmadjid(DZ)	Chenafa Mohamed (DZ)	El Abbassi Ikram (FR)	Ming Aiguo (JP)
Allaoui Tayeb (DZ)	Benchaib Abdelkrim (FR)	Chibane Cherif (USA)	Fellah K. Mohamed	Mostefai Lotfi(DZ)
Ahmed Foitih Zoubir (DZ)	Bendaha Yesma (DZ)	Dahmani Mohamed (DZ)	Ghoul Rachida(DZ)	Mokhtari Abdellah(DZ)
Ait Ahmed Mourad (FR)	Benghanem Mustapha (DZ)	Daaou Bachir (DZ)	Golovianko Mariia	Ould Bouamama Belkacem (FR)
Attari Mokhtar (DZ)	Bendaoud Abdelber (DZ)	Darcherif Moumen (FR)	Hamaci Samir (FR)	Omari Abdelhafid(DZ)
Azzouz Fouad (DZ)	Benmousset Nawal (DZ)	Darcherif Alexandre(FR)	Hocine Rachida(DZ)	Simani Silvio (IT)
Azzouz Zin-eddine(DZ)	Bensetti Mohammed (FR)	Della Krachai	Idir Nadir (FR)	Taleb Nasreddine(DZ)
Azzouzi Mesaouda(DZ)	Bentayeb Maamar (EAU)	Denai Mouloud (UK)	Labadi Karim (FR)	Terziyan Vagan (FI)
Badjou Salah (USA)	Boucherit Mohamed S.(DZ)	Diallo Demba (FR)	Mahi Djillali (DZ)	Toumi Kamal-Youcef (USA)
Barbot J.Pierre (FR)	Bouhamida Mohamed(DZ)	Dimitrov Konstantin (BG)	Mansouri Abdallah(DZ)	Vermeiren Laurent (FR)
Belhadj Said (USA)	Bouhenna Abderrahmane(DZ)	Djemai Mohamed (FR)	Minh Ta Cao (VN)	Vlastimil Masek (CA)
Benachenhou Redha (DZ)	Bourahla Mohamed (DZ)	Doufene Abdelkrim (USA)	Mazari Bellahcene (FR)	Zelmat Mohamed DZ)
Benyoucef Iyes(FR)	Bouzid Allal El Moubarek (CA)	Doumbia Mamadou (CA)	Meche Abdelkrim (DZ)	Mekkakia Maaza Nasredine(DZ)
Bounar Khaled(USA)	Brucker Jean Michel (FR)	Draou Azeddine (SA)	Mimouni Abdenbi(DZ)	Zemalache Meguenni K.(DZ)
Benbouzid Mohamed (FR)	Bouktir Tarek (DZ)	Boudinar Ahmed (DZ)	DRIF M'Hamed (DZ)	Bendiabdabdallah Azeddne (DZ)
Marques Cardoso A.(PT)	Tahri Ali (DZ)	Estima Jorge (PT)	Zerikat Mokhtar(DZ)	Bendjebar Mokhtar (DZ)
Boughanmi Nabil (DZ)	Ouslim Mohamed (DZ)	Kouadri Benatman (DZ)	Ghalem Bachir (DZ)	Benouzza Noureddine (DZ)

## ORGANIZING COMMITTEE

Chairs	Secretariat	Members
Zelmat M. El Mouloud (USTO) Daaou Bachir (USTO)	Benachenhou M-Redha (USTO) Belhrazem Adel (USTO) Kheloui Samir Mohamed (USTO)	Bendaha Yesma (USTO) Bellahcene Zakaria (USTO) Labadi Karim (ECAM-EPMI) Hamaci Samir (ECAM-EPMI) Ikram El Abassi (ECAM-EPMI)

## SCIENTIFIC EXHIBITION

An exhibition of Mechatronics equipments and services will be held throughout the conference in order to allow suppliers and research laboratories to present their products and services to the whole community. In addition to the provided stands, the offered space to the exhibition can allow demonstrations on exhibitor's initiative. For further information, please contact the CIAM'2020 secretariat.

## CONTACT INFORMATION

### CIAM'2020 Secrétaire

**Adress :** USTO, Faculté de Génie Electrique, Département d'Automatique, BP 1505 El M'Naouar Oran 31000-Algeria

**Phone/Fax:** +213 (0) 41 62 71 29

**Mobile phone:** +213 (0) 782015423

**E-mail :** [ciam2020.usto@gmail.com](mailto:ciam2020.usto@gmail.com)

**Website :** <https://www.univ-usto.dz/ciam2020/>

