



ICCCMA 2018

Engineering Village

Scopus

kate

iccma@academic.net

+86-155 7490 6062

www.iccma.org

2018 The 6th International Conference on Control, Mechatronics and Automation

Supported by International Association of Computer Science & Information Technology

TOKYO, JAPAN | OCTOBER 12-14, 2018

★ KEYNOTE SPEAKERS ★

Prof. Akira Namatame

National Defense Academy, Japan

Prof. Genci Capi

Hosei University, Japan

Prof. Takashi Harada

Kindai University, Japan

Hassan HosseinNia, PhD

TU Delft, Netherlands

Dr. Rafiq Ahmad,

University of Alberta, Canada

Prof. Sathans Suhag

National Institute of
Technology Kurukshetra, India



International Conference Proceedings Series by ACM

Ei Compendex and Scopus,

Thomson Reuters Conference Proceedings Citation Index (Web of Science) etc

SUBMISSION DEADLINE:

AUG. 15, 2018

- Intelligent mechatronics, robotics, biomimetics, automation, control systems
- Opto-electronic elements and Materials, laser technology and laser processing
- Elements, structures, mechanisms, and applications of micro and nano systems
- Teleoperation, telerobotics, haptics, and teleoperated semi-autonomous systems
- Sensor design, multi-sensor data fusion algorithms and wireless sensor networks
- Biomedical and rehabilitation engineering, prosthetics and artificial organs
- Control system modeling and simulation techniques and methodologies
- AI, intelligent control, neuro-control, fuzzy control and their applications
- Industrial automation, process control, manufacturing process and automation

- Mechanical Engineering Testing
- Mechanical System Engineering
- Hydraulic Transmission and Control
- Application of Hydraulic Technology
- Fault Diagnosis and Troubleshooting of Hydraulic System
- Design and Use of Hydraulic Servo System
- Electromechanical Transmission Control
- Robot
- Design and Application of Electromechanical Control System
- Measure Control Technology and Intelligent System
- Mechanical Control and Information Processing Technology
- Engineering Applications of Programmable Controller

ICCCMA Sydney, Australia
—2013 AMM journal
ISBN-13:978-3-03835-001-9

ICCCMA Dubai, UAE
—2014 IJMMM journal
ISSN: 1793-8198

★ CONFERENCE HISTORY ★

ICCCMA Barcelona, Spain
—2015 MATEC Web of Conferences
ISSN: 2261-236X

ICCCMA Barcelona, Spain
—2016 ACM Proceeding Series
ISBN: 978-1-4503-5213-0

ICCCMA University of Alberta, Canada
—2017 ACM Proceeding Series
ISBN: 978-1-4503-5339-7



CONFERENCE CHAIRS



Prof. Peter Plapper, University of Luxembourg, Luxembourg

Prof. Genci Capi, Hosei University, Japan



TECHNICAL PROGRAM CHAIRS



Prof. Akira Namatame, National Defense Academy, Japan

Assoc. Prof. Dr. Matsumoto Mitsuharu, University of electro-communications, Japan

Prof. Javad Dargahi, Concordia University, Canada



STEERING COMMITTEE



Prof. Takashi Harada, Kindai University, Japan

Asst. Prof. Hassan HosseinNia, TU Delft/3mE/Precision and Microsystems Engineering (PME), Netherlands

Asst. Prof. Dr. Rafiq Ahmad, University of Alberta, Canada

Prof. Sathans Suhag, National Institute of Technology Kurukshetra, India



TECHNICAL COMMITTEE



Prof. Basel Alsayed Ahmad, University of Alberta, Canada

Asst. Prof. Dr. Hossein Rouhani, University of Alberta, Canada

Asst. Prof. Dr. Ahmed Qureshi, University of Alberta, Canada

Dr. Kemal UCAK, Muğla Sıtkı Koçman University, Turkey

Assoc. Prof. Dr. Vasudev Malhotra, Y.M.C.A University of Science and Technology, India

Asst. Prof. Dr Abbas Amini, Western Sydney University and Australian College of ACK, Australia

Dr. Boris Gurenko, Southern Federal University, Russia

Dr. HASSAN ELAHI, Institute of Space Technology, Pakistan

Asst. Prof. Dr. Ilya Afanasyev, Innopolis University, Russia

Asst. Prof. Maksim A. Beresnev in Southern Federal University (sfedu.ru), Russia

Prof. Mikhail Medvedev, Southern Federal University, Russia

Prof. Dr. Shigeki Hirasawa, Kobe University, Japan

Dr. Souad BEZZAOUCHA, University of Luxemburg, Luxemburg

Dr. Victor Hugo Benitez Baltazar, Universidad de Sonora, Mexico

Dr. M. Chandrasekaran, Vels University, India

Dr. Abdulrahman A.A.Emhemed, Universiti Teknologi Malaysia, Malaysia

Dr. Khairul Azhar Bin Mat Daud, University Malaysia Kelantan, Malaysia

Prof. Viacheslav Pshikhopov, Southern Federal University, Russian Federation

Dr. Sattar J Aboud, Science and Technology of the Iraqi Council of Representatives, Iraq

Dr. Ugur Bilge, Akdeniz University Faculty of Medicine, Turkey

Prof. Said Yahmedi, Laboratory of Mathematical Modeling and Numerical Simulation Annaba, Algeria

Prof. Kamel Eddine HEMSAS, University Ferhat Abbas Setif -1-, Algeria

Prof. Dr. Ing. Rainer Müller, Zentrum für Mechatronik und Automatisierungstechnik, Germany

Dr. Earle Jennings, QSigma, Inc., US

Asst. Prof. Dr. Waheeb Abu-Dawwas, Applied Science Private University, Jordan

Asst. Prof. Dr. Levent Seyfi, Selcuk University, Turkey

Prof. T. Cetin Akinci, Istanbul Technical University, Turkey

Asst. Prof. Dr. Akif Durdu, Selcuk University, Turkey

Prof. Parvin Lakbala, Hormozgan University of Medical Sciences, Iran

Asst. Prof. Dr. Ali Hassan, National University of Sciences and Technology, Pakistan

Asst. Prof. Dr. Claude Tadonki, Mines ParisTech - CRI, France

Dr. Tsung-Mou Huang, Taiwan Power Co. Taiwan

Assoc. Prof. Saeed Tavakoli, University of Sistan and Baluchestan, Iran

Dr. Baigang Du, Wuhan University of Technology (WHUT), China

Prof. El Houssine El MAZOUZI, University Cadi Ayyad, Morocco

Prof. Armando Roman Flores, Tecnológico de Monterrey, Mexico

Asst. Prof. Dr. Periyasamy R, NIT Raipur, India

Prof. Dr. Jesus Sandoval, Tecnológico Nacional de Mexico/Instituto Tecnológico de La Paz, Mexico