Eleventh International Conference on Control, Communication and Power Engineering CCPE 2020



Mar 27-28, 2020 in Bengaluru, India. http://ccpe.theides.org/2020/



Last Date of Paper Submission: 08 Feb 2020, Paper Acceptance Notification: 13 Feb 2020, Paper Registration: 07 Mar 2020

Technical Chair

Dr. Sumeet Dua (Louisiana Tech University, USA) Dr. Amit Banerjee (The Pennsylvania State University, USA)

Technical Co-Chair

Dr. Natarajan Meghanathan (Jackson State University, USA) Dr. Hicham Elzabadani (American University in Dubai) Dr. Shahrokh Valaee (University of Toronto, Canada)

Chief Editors

Dr. B. K. Tripathy (V.I.T University, India) Dr. Anooj P. K (Al Musanna College of Technology, Sultanate of Oman)

General Chair

Dr. Janahanlal Stephen (Mookambika Technical Campus, India) Dr. Yogesh Chaba (Guru Jambeswara University, India)

General Co-Chair

Prof. K. U Abraham (Holykings College of Engineering, India)

Publicity Chair

Dr. Amit Manocha (Maharaja Agrasen Institute of Technology, India)

Publicity Co-Chair

Prof. Ford Lumban Gaol (University of Indonesia) Dr. Amlan Chakrabarti (University of Culcutta, India)

Publication Chair

Dr. Vijayakumar (NSS Engg. College, India) Prof. N.Jaisankar (VIT University, India)

Program Committee Chair

Dr. Harry E. Ruda (University of Toronto, Canada) Prof. Akash Rajak (Krishna Institute of Engg. & Tech., UP, India) Prof. M Ayoub Khan (CDAC, NOIDA, India)

International Advisory Committee

Dr. Pawel Hitczenko
(Drexel University, USA)
Dr. Lisa Osadciw
(Syracuse University, USA)
Dr. Jiguo Yu
(Qufu Normal University, China)
Dr. Marc van Dongen
(University College Cork, Ireland)
Dr. Hooman Mohseni
(Northwestern University, USA)

Eleventh International Conference on Control, Communication and Power Engineering, CCPE 2020, will be held during Mar 27-28, 2020 in Bengaluru, India. The CCPE, aims to bring together researchers, scientists, engineers, and scholar students to exchange and share their experiences, new ideas, and research results about all aspects of Control and Instrumentation, Communication system, Power Electronics and Power Engineering, and discuss the practical challenges encountered and the solutions adopted. The CCPE conference is jointly organised by the IDES and the Association of Computer Electrical Electronics and Communication Engineers (ACEECom).

All II the accepted registered papers will be published by the Grenze Scientific Society and it will be made available in the *Grenze Digital Library*, and will be submitted to possible indexing in all the major indexing services like EI, ISI Web of Science, DBLP, IET Inspec, Scopus and etc.

CCPE 2020, is an international conference where theory, practices, and applications of Control and Instrumentation, Communication system, Power Electronics and Power Engineering and related topics are presented and discussed. Original contributions are solicited on topics covered under broad areas such as (but not limited to):

Filters and compensators Active power quality controllers Aerospace applications **Electrical Machines and Actuators Electromagnetic Compatibility Electro-Mechanical Energy Conversion Automotive vehicles** Bearingless drive technologies Bio-medical power electronics Construction and protection Consumer power electronics **Control of Power Converters** Custom power devices Distributed generation Distribution networks **Mechatronic Systems** Renewable energy Technologies Military Technology Modeling and simulation Modulation techniques

Intelligent Systems and Approach Information Technology Application **Control Theory and Application Knowledge Management Data Communication Digital Electronics Telecommunication Technologies** Robotics, Electronic Materials Mechatronics, Magnetic Theory Field Theory, Micro Machines VLSI Technology, Digital Security **Embedded System, Electrical Machines** Analog ad Digital devices and Services **Digital Signal Processing** Microprocessor based Technologies Energy efficiency in industry Education and power quality **Electrical Materials and Process** Semiconductor Technology **Digital Communication Control Theory and Application**

Prospective authors are invited to submit full (original) research papers (which are NOT submitted/published/under consideration anywhere in other conferences/journals) in electronic (Doc or Docx) format through the CMT Conference Management System or via email ccpe.chair@gmail.com



Hybrid energy systems

&ACEECOM



http://conference.theides.org/