

5th IEEE ICCCA 2020

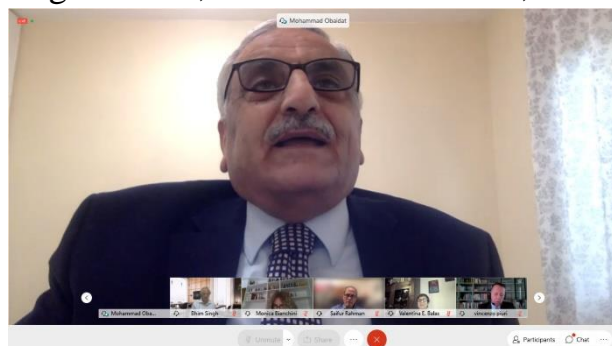
Rabindra Nath Shaw, Conference Chair for IEEE ICCCA 2020

The 2020 5th IEEE International Conference on Computing, Communication and Automation was jointly organized by Aurel Vlaicu University of Arad, Romania & Galgotias University, India on 30th and 31st October 2020. ICCCA 2020 has emerged as a premier conference to bring researchers, scientists, and industry professionals to discuss novel ideas in the field of computing, power, and communication. This year, the conference was joined by researchers, students, and industry professionals from five countries. Due to the Covid-19 pandemic, the conference was organized online.



In the inaugural session of GUCON 2020, opening remarks were given by Prof. Ramona Lile Rector, Aurel Vlaicu University of Arad, Romania and welcome address were given by Prof. Preeti Bajaj & Prof. R V Babu, Galgotias University, India. The guests of honour of the conference were Prof. Mohammad S. Obaidat, IEEE Life Fellow, Dr Tomy Sebastian, IEEE Fellow, Prof. Saifur Rahman, IEEE Fellow,

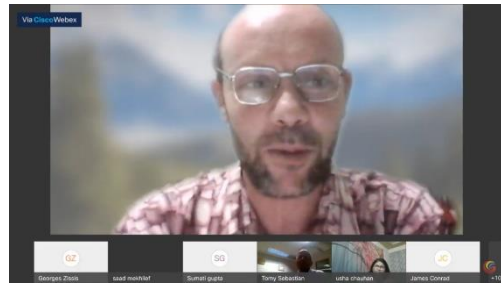
Prof. Vincenzo Piuri, IEEE Fellow, Prof. Bhim Singh, IEEE Fellow, Prof. Jim Conrad, President IEEE USA, Prof. Georges Zissis, President IEEE IAS, USA,



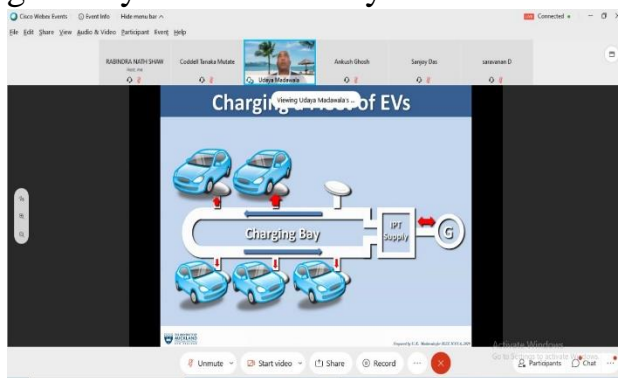
Prof. Saad Mekhilef, Technical Chair,

5th IEEE ICCCA 2020, Prof. Valentina E Balas, Liaisons, 5th IEEE ICCCA 2020 and Prof. Monica Bianchini, University of Siena, Siena, Italy. The vote of thanks was given by Conference Secretary.

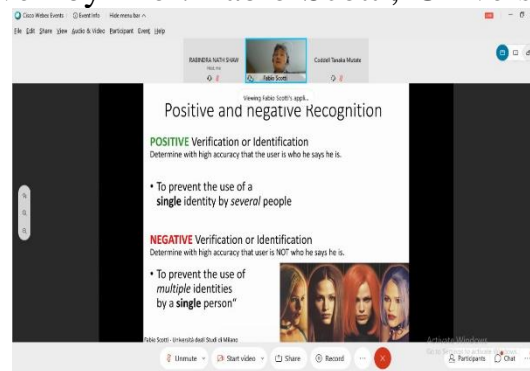
The conference commenced with a keynote speech on “Developments in Vehicle Electrification” by Dr Tomy Sebastian, IEEE Fellow. This was followed by concurrent paper presentation panels FD1 to FD6 in 2 technical sessions wherein 74 papers were presented with the participation of 76 authors. After the first three technical sessions a keynote speech on “New Biometric Schemes for Risk-Based Authentication in Web Environment” was given by Professor Mohammad S. Obaidat, IEEE Life Fellow. Thereafter, the remaining technical session FD4 TO FD6 for the first day began. After this, there were two keynote speeches which were attended by a large number of authors. The first keynote speech was given by Prof. James M. Conrad of Department of Electrical and Computing Engineering, University of North Carolina Charlotte, North Carolina, USA on “IEEE MOVE disaster Relief project, vehicle, and technology”. The second keynote speech was given by Prof. Mariesa L. Crow, IEEE Fellow on “The IEEE Fellow Nomination Process – Best Practices for Success”.



The second and final day started with two keynote speeches. The first one was given by Professor Udaya K. Madawala, Department of Electrical & Computer Engineering, The University of Auckland New Zealand on “V2X Technologies: Wired or Wireless?”. The second keynote speech was given by Prof. Rajkumar Buyya IEEE Fellow and Director of Cloud Computing and Distributed Systems (CLOUDS) Lab on “Neoteric Frontiers in Cloud and Edge



Computing”. After this, the technical sessions SD1-SD6 for the second day started in which 72 papers were presented and attended by 74 authors. The last keynote speech of the conference was given by Prof. Fabio Scotti, Università degli Studi di Milano on “Artificial Intelligence for Biometric Systems: Applications in Cyber Security and Ambient Intelligence” which was attended by a large number of students and researchers.



ICCCA 2020 concluded with a closing session which was addressed by Prof. Fabio Scotti, Università degli Studi di Milano. The conference report was given by Dr Nishad Mendis, Technical Chair for IEEE GUCON 2020. Vote of thanks was given by Conference Secretary and with this, the ICCCA 2020 concluded.