

Press Release

JMI organises International Conference on Recent Advances in Computer Science and Engineering

The Department of Computer Engineering, Faculty of Engineering & technology, Jamia Millia Islamia (JMI) organised a two-day Online International Conference on Recent Advances in Computer Science and Engineering (ICRACSE-2022) on 26-27 November, 2022 under the guidance of Prof. Bashir Alam, HOD, Department of Computer Engineering, JMI and the Organizing Secretary, ICRACSE-2022.

A number of quality research papers were presented during five sessions from authors from across the country and abroad. Seven international standard technical talks by world renowned top professors and scientists from reputed universities and MNCs were also organised during the conference which made it a grand success.

JMI Vice Chancellor Prof. Najma Akhtar graced the inaugural function as the Chief guest and Prof. Nazim Hussain Al Jafri, Registrar, JMI was the guest of Honour.

Prof. Najma Akhtar in her address said that discussions and deliberations in this conference would result in the design and development of cheap and the best AI-driven systems and applications, IoT-based systems and applications, cloud-based systems & applications, and initiatives in health care, education, agriculture, and other public services to make the life of common citizen & farmers comfortable and easy making self-reliant country.

Prof. Bashir Alam, Head, Department of Computer Engineering, JMI said the purpose of organizing the conference was to provide academia and industry professionals with a platform to share their experiences, research results and challenges faced, paving the way for the development and evolution of state-of-the-art technologies.

Prof. Raj Kumar Buyya, Redmond Barry Distinguished Professor and Director of the Cloud Computing and Distributed Systems Lab, University of Melbourne, Australia and the Founding CEO, Manjarasoft Pvt. Ltd which is commercializing innovations in cloud computing was the keynote speaker and enlightened the audience with Neoteric frontiers in Cloud, Edge and Quantum Computing for Big Data and IOT applications.

Prof. Sikha Bagui, distinguished university professor, University of West Florida, USA delivered a talk on Recent trends and future directions for research in cyber security data.

Prof. Latifur Khan, Fellow-IEEE, BCS, IET, ACM Distinguished Scientist, IBM faculty award winner (Research), University of Texas, USA highlighted research on learning and time series forecasting for social studies using scalable spatio-Temporal Graph Neural network as data driven model for social science & continual learning in context of deep learning.

Prof. XiuFeng Liu, from Technical University Denmark talked about visualization & visual Analysis tools and Techniques for Energy consumption.

Prof. SuKumar Nandi, IIT Guhati, India threw light on state of art, recent trends & future directions in security in Machine learning.

Prof. Mansaf Alam, from JMI illustrated the present state of art in AI based BIG Data Analytics and real life IOT & cloud applications.

Dr. Mohd. Fahim, Postdoctoral Fellow from Harward university and AI framework Scientist in AI & Analytics group at Intel Corporation, USA delivered talk on self-supervised learning in deep learning domain fit simple contrastive learning.

Prof. Qasim Rafiq , Ex Chairman, D/o Computer Engineering, AMU Aligarh ,Prof. M.M.S. Beg,Chairman, D/o Computer Engineering, & Principal Zakir Hussain College of Engg and Technology AMU Aligarh,Prof. Asim Zaffar, Chairman, Department of Computer Science,AMU Aligarh,Prof. Vinod Sharma, Director North Campus, Jammu University, Prof. A.k.Mohapatra, IGTWU Delhi,Dr. Kiran Chaudhary, EX HOD from Delhi University, Dr. Tauhid Ahmad Khan, Augustana College USA were session chairs.

In Valedictory function Prof. M.N. Doja, Director, Indian Institute of Information Technology, Sonipat and Dr.Vinay Thakur , Managing Director, National Informatics Centre Services Inc.(NICSI), Ministry of IT and Communication , Government of India were the Chief Guest and Guest of Honours respectively.

A good number of papers from reputed universities from India and abroad were received but only a limited number of best papers were selected for presentation in the conference after rigorous review of each paper by two professors and scientists in the relevant area from reputed universities of India and abroad.

Selected papers will be published in the edited book “Intelligent Data Analytics, IoT, and Blockchain” by CRC press, Taylor and Francis group.

Welcome and valedictory speech was given by Prof. Mini S. Thomas, Dean, Faculty of Engineering and Technology, JMI. Conference opening and closing remarks were given by Prof. Bashir Alam, Head, D/o Computer Engineering.

The Conference concluded with a Vote of thanks by Prof. Mohd. Amjad, D/o Computer Engineering, JMI followed by the National Anthem.

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