4TH INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE AND SPEECH TECHNOLOGY AIST 2022

9th - 10th December, 2022

In 2022 the 4th International Conference on Artificial Intelligence and Speech Technology, AIST 2022 was conducted on 9th - 10th December, 2022. The event was financially sponsored by American Express and Department of Science and Technology, GoI. The technical Sponsors of the AIST 2022 event were IBM, IEEE and UniMAP, Malaysia. The two day event witnessed a total presentation of 98 papers from the domain of Artificial Intelligence and Speech technology, NLP, Image Processing. The notable guests of the event were Chief Guest, Dr. Nisha Mendiratta, Advisor & Head WISE – KIRAN, DST- GoI, Prof. Pramod Pandey, VC, Deccan University, Pune, Prof Milan Stehlik, John Kepler University, Austria, Dr. Tanja Shultz, Univ. of Bremen, Germany, Dr. Sachin Gulati, Director, Campus Hiring, American Express, Prof Syed Zulkarnain, Universiti Malaysia Perlis, Malaysia etc. The event garnered as a platform for sharing new and innovative ideas in the form of excellent research.



The day I of the event started with welcoming of the guests followed by Prof. Arun Sharma, Conference Convener – AIST 2022 delivering an introduction to the happenings involved in the conduction of AIST 2022. This was followed by an address by Dr S S Agrawal, Technical Program Chair, AIST2022. He elaborated upon the evolution of Artificial Intelligence and the developments made in the field of Speech technology till the current era. Next, Dr. Satoshi Nakamura, Honorary Chair, AIST 2022 addressed the gathering and congratulated the Organizing Team with best wishes for the successful conduction of the conference.



There were multiple activities planned for the Day I of the event including Keynote Sessions by Dr. Tanja Shultz, Univ. of Bremen, Germany, Prof. Chandra Sekhar S., IISC Bengaluru, and Prof Syed Zulkarnain, Universiti Malasia Perlis, Malaysia. A panel discussion from the team of American Express including Dr. Sachin Gulati, Director, Head of India Campus Recruitment and Yogda Anand, Manager, India Campus Recruitment. The panel discussion was immensely interactive and accessible for the audience as the panel members conducted a one-on-one conversation with the audience members.





The day 2 of the event again witnessed an excellent start with a Keynote Session by Prof Milan Stehlik, John Kepler University, Austria. The session was chaired by prof. Arun Sharma, Conference Convener, AIST 2022. The last Keynote Session was conducted by Dr. Satoshi Nakamura, NAIST, Japan.







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A total of 98 papers were presented via 10 Technical Sessions authored by eminent researchers not only from all across India but also from countries like USA, Germany, Turkey, Malaysia, chaired by esteemed researchers and faculties of reputed organizations. Prof. Samudra Vijay, IITG, Prof. S.K. Dhurandher (NSUT), Prof. Vishal Bhatnagar (NSUT), Dr. Devender Kumar (NSUT), Dr. Chandra Prakash (NIT Delhi), Dr. Manju Khari (JNU), Dr. Swaran Lata (DeitY), Prof. Meena Tushir (MSIT), Dr. Karunesh Arora, (CDAC Noida), Dr. Ravinder Kumar (SVSU), and Dr. Deepak Garg (Bennett University).







After the successful completion of all tracks the valedictory session was held with immense zeal. The Chief Guest of the valedictory event was Dr. Nisha Mendiratta, Advisor & Head WISE – KIRAN, DST- GoI. She addressed the audience and praised the involvement of increasing number if women in the evolution of Artificial Intelligence in everyday applications. She emphasized upon the importance of educating Women and encouraging their engagement in AI Evolution.





The event ended with great zeal and enthusiasm laying the foundation of 5th International Conference on Artificial Intelligence and Speech Technology, AIST 2023. The AIST 2022 conference was a great way for professionals to stay up-to-date with the latest advances in artificial intelligence and speech technology, exchange ideas with their peers, and explore new collaborations and partnerships.