

Preface

The International Conference on Machine learning and Applied Network Technologies (ICMLANT2021) which is being jointly organized by Universidad Don Bosco El Salvador (UDB), Universidad Panamerica (UP), México and IEEE El Salvador Section, Central America. The International Conference on Machine learning and Applied Network Technologies (ICMLANT2021) hosted virtually from 16–17 December 2021. The ICMLANT2021 Conference record # 53170 was duly approved by the IEEE.

The program start virtually graced and started by ICMLANT Chair Dr. Manuel Cardona, SMIEEE, Chair IEEE El Salvador Section, Dr Jose Sebastian from Universidad Panamerica (UP), México and Dr. Vijender Kumar Solanki, SMIEEE, India . They all welcome the delegates and share the progress report of ICMLANT2021 among the participants virtually. The rate of acceptance kept less than 30%. The TPC after the three reviewer reports identify only 33 manuscripts suitable for the presentation and recommended submission to IEEE Xplore library.

The two days virtual congress was divided into the six sessions. The three keynotes from three countries e.g., Mexico, El Salvador, Colombia who were invited to share their knowledgeable insight. Day one keynote speaker Dr. Hiram Ponce from Mexico speak on Artificial Intelligence and Industry 4.0 and his speech were appreciated by participants. Total 17 oral presentations were completed on day one. Day two started and total 16 paper were presented in three sessions. The two keynotes from Colombia (Dr. Gloria Jeanette Rincon Aponte) and El Salvador (Dr. Manuel Cardona) focus lights on ethics on publications and in second keynote, the speaker flash light on robotics and share the importance or robotics in healthcare.

The Two days program were consisting of six session which were very intelligently handles by eminent Session Chair's, for the day one Dr. Nguyen Thi Dieu Linh, Dy. Head Science Technology, Hanoi University of Industry, Hanoi, Vietnam, Dr. Ashish Mishra, Gyan Ganga Institute of Technology Sciences, Jabalpur, India & Sharmistha Dey, From Brianware University were the three Session chair for the day one. The second day sesión chair was Dr Phan Gio Hang, Thu Dau Mot University, Bin Duong, Vietnam. Dr Pradeep Kumar, Maulana Azad National Urdu University, Hyderabad and Dr. Nguyen Ngoc Anh, Hanoi University of Science and Technology, Vietnam.

The congress attract researchers, academia, and industry people to present their research work. The two days session were run time by time. The vote of thanks of day two and program end was shared by Dr. Vijender Kumar Solanki, SMIEEE The feedback from participant were invited and participants shown their positive remarks about the two days high quality keynote and paper presentations in the events.

Finally, we would like to extend our sincere gratitude and appreciation for all the hard work and dedication provide by the members of the organizing committee and volunteers. Also, we would like to thank to authors who have contributed with high quality papers and reviewers for the time and dedication. Finally, we would like to express our grateful thanks to IEEE Meetings, Conferences & Events (MCE) for supporting this publication.

December, 2021

Dr. Manuel Cardona
Dr. Vijender K. Solanki
Editors