Tentative Program for ACSS 2021		
Day 1: April 09, 2021 *(Face to face Session in Kolkata)*		
Registration	**9:30**	**10:00**
Inaugural Session	**10:00**	**10:10**
Session I (D1-S1)	**10:10**	**11:30**
Session Chair: Samiran Chattopadhyay, Jadavpur University, Kolkata		
Dynamic Prioritization of Software Requirements for Incremental Software Development by Mandira Roy, Novarun Deb, Agostino Cortesi, Nabendu Chaki, and Rituparna Chaki		
Discrete Genetic Learning enabled PSO for Influence Maximization by Gouri Kundu, and Sankhayan Choudhury		
DcubeNN: Tool for Dynamic Design Discovery from Multi-threaded Applications using Neural Sequence Models by Srijoni Majumdar, Nachiketa Chatterjee, Partha Pratim Das, and Amlan Chakrabarti		
Construction of Materialized Views in Non-Binary Data Space by Santanu Roy, Bibekananda Shit, Soumya Sen, and Agostino Cortesi		
Tea Break	**11:30**	**11:50**
Session II (D1-S2)	**11:50**	**13:30**
Session Chair: Mita Nasipuri, Jadavpur University, Kolkata		
A TSV constrained Algorithm for Designing Balanced Wrapper Chains in 3D SoC by Sabyasachee Banerjee, Soumendu Ghorui, and Subhashis Majumder		
An Efficient Authentication Scheme for Mobile Online Social Networks by Munmun Bhattacharya, Sandip Roy, and Samiran Chattopadhyay		
MicroRNA Based Cancer Classification Using Feature Selection Wrapper by Shib Sankar Bhowmick, and Debotosh Bhattacharjee		
Image Data Handling in a Multinode Environment Using MPI by Shreya, Himadri Sekhar Ray, and Nandini Mukherjee		
Lunch	**13:30**	**14:30**
Session III (D1-S3)	**14:30**	**15:30**
Session Chair: Sarmistha Neogy, Jadavpur University, Kolkata		
An Intelligent Scheme for Human Ear Recognition Based on Shape, Amplitude Features by Abhisek Hazra, Sankhayan Chowdhury, Nabarun Bhattacharyya, and Nabendu Chaki		
Adaptive Mutation based Differential Evolution Algorithm for Tone Injection to Reduce PAPR in OFDM Systems by Mahua Rakshit, Gautam Garai, and Amlan Chakrabarti		
Tea Break	**15:30**	**16:00**

Day 2: April 10, 2021 *(online over Google Meet)*		
Session IV (D2-S4)	**9:30**	**10:50**
Session Chair: Bhabani P. Sinha, Former Dean and Professor, ISI, Kolkata, India		
Parallel Simulation of Cyber-Physical-Systems by Kamal Das, Amit Gurung, and Rajarshi Ray		
An Event-B based Device description model in IoT with the support of Multimodal system by Chouhan Rath, Amit Mandal, and Anirban Sarkar		
Deep Classification of Gun Carried by Moving Persons Using Proposed TUVD-CSA Dataset by Rajib Debnath, and Mrinal Kanti Bhowmik		
Multiple Fault Identification, Diagnosis in Cross-Referencing Digital Microfluidic Biochips by Sagarika Chowdhury, Kazi Amrin Kabir, Debasis Dhal, Rajat Kumar Pal, and Goutam Saha		
Technical Break	**10:50**	**11:00**
Session V (D2-S5)	**11:00**	**12:20**
Session Chair: Sankhayan Choudhury, University of Calcutta, Kolkata		
Disease-Relevant Gene Selection using Mean Shift Clustering by Srirupa Dasgupta, Sharmistha Bhattacharya, Abhinandan Khan, Anindya Halder, Goutam Saha, and Rajat Kumar Pal		
Conceptualizing Reconfigurable Business Process: A Context Driven Approach by Priyanka Chakraborty, and Anirban Sarkar		
Brain Tumor Detection: A Comparative Study among Fast Object Detection Methods by Sunita Roy, Sanchari Sen, Ranjan Mehera, Rajat Kumar Pal, and Samir Kumar Bandyopadhyay		
GAN Based Data Generation Approach for IDS by Vikash Kumar, Sudhir Kumar Pandey, Ditipriya Sinha, Ayan Kumar Das		
Technical Break	**12:20**	**12:30**
Session VI (D2-S6)	**12:30**	**13:50**
Session Chair: Agostino Cortesi, Ca Foscari University, Italy		
A Framework for translation, validation of Digital Microfluidic protocols by Pushpita Roy, Ansuman Banerjee, and Bhargab B. Bhattacharya		
Attack Detection scheme using Deep Learning approach for IoT and by Vikash Kumar, Sidra Kalam, Ayan Kumar Das, and Ditipriya Sinha		
Solving Sudoku using Neighbourhood-based Mutation Approach of Genetic Algorithm by Sunanda Jana, Anamika Dey, Arnab Maji, and Rajat Pal		
Iris-based Approach to Human Identity Recognition by Discrete Fast Fourier Transform components by Maciej Szymkowski, Piotr Jasiński, and Khalid Saeed		
Technical Break	**13:50**	**14:00**
Session VII (D2-S7)	**14:00**	**15:00**
Session Chair: Khalid Saeed, Bialystok University of Technology, Poland		
Shortest n-paths algorithm for traffic optimization by Jan Faltýntek, Martin Golasowski, Katerina Slaninova, and Jan Martinovic		
Steganography algorithm for voice transmission in VHF band by Łukasz Cierocki, and Remigiusz Olejnik		
An efficient algorithm for boundary detection of noisy or distorted eye pupil by Kamil Malinowski, and Khalid Saeed		
A deep learning-based approach to single/mixed script-type identification by Mridul Ghosh, Gourab Baidya, Himadri Mukherjee, Md Obaidullah Sk, and Kaushik Roy		
Valedictory session	**15:00**	**15:30**
Session Chair: Aninda Bose, Springer Nature, New Delhi, India		
Announcement of Best Paper and e-Voucher Award of Euro 250 from Springer Nature		
Group photo : Request ALL participants to switch ON their cameras and put on their best smiles :-)		