

4th IEEE International Conference on Computer, Communication, and Signal Processing

(ICCCSP 2020)

April 22-23, 2020

Selected Papers List - I

Date: 29.02.2020

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3	AN IMPROVED VERSION OF ITOH-TSUJII INVERSION ALGORITHM FOR AUGMENTED PERFORMANCE AND OPTIMIZED CLOCK CYCLES	Christina Grace and V .R. Venkatasubramani
4	A Comprehensive Survey on Pest Detection Techniques by Image Processing	Harshita Nagar and R.S. Sharma
10	SPEECH BASED OBJECT TRACKING SYSTEM	P VASUKI, HARINI R, KAVYA PRIYA B and VISHAL V
11	Internet of Things Enabled Approach for Hygiene Monitoring in Hospitals	Bevish Jinila, Joshua Thomas and Priestly Shan
13	Design of Imitative Control Modalities for a 3 Degree of Freedom Robotic Arm	Gokul Hari, Kanna S.V., Akshay Kumar H and Vignesh Ravikumar
15	State of the art of Telemedicine and E-health Services in Bangladesh	Mafizur Rahman, Sumita Das, Malika Zannat Tazim, Atikur Rahman, Rashedul Amin Tuhin and Amit Kumar Das
17	Behavioral Issues of Children in Terms of Internet Usage Time in Bangladesh	Nabila Ahmad, Tasnia Sharmin, Jesmin Akter, Rashedul Amin Tuhin, Amit Kumar Das and Sumita Das
18	Security Concerns of the Drivers of Ridesharing Services in Bangladesh	Jannatul Ferdous Sorna, Md. Momtaz Uddin Rashel, Rashedul Amin Tuhin and Amit Kumar Das

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19	The Reliability and Acceptance of Biometric System in Bangladesh: Users Perspective	Shaykh Siddique, Tasnova Bintee Taher, Monica Yasmin, Mushfiqul Alam, Rashedul Amin Tuhin and Amit Kumar Das
20	Vehicle License Plate Detection and Recognition using Neural Network	Julius Fusic S, Karthikeyan S, Ramesh H, Subbiah A N
21	Imputation Using Machine Learning Techniques	Sivakani R, Dr. Gufran Ahmad Ansari
23	Efficient NoSQL Graph Database for Storage and Access of Health data	Safikureshi Mondal and Nandini Mukherjee
24	Optimal Mobility based Data Gathering Scheme for Life Time Enhancement in Wireless Sensor Networks	A R. Aravind, Dr. Rekha Chakravarthi and NA Natraj
25	PERSONAL ASSISTANCE FOR ALZHEIMER'S PATIENT	D Amirthavarshini, S Bhavatha Ranjanni, R.S Anbukani and S Kalpana Devi
26	Secured Automated Complaint Generation System for Organizations	Lavanya Amalbabu, Sowndharya Suresh, Swaathi Balaji and Vidya K
27	A Cognitive V2V Communication System Model Using Active User Cooperation in 3D-GBSM Channel	Archana K U and Anilkumar C D
28	Analysis on Various Approaches of Complexity Reduction for Intra Prediction Modes in High Efficiency Video Coding	Chithra P L and Roselin Clara Angel
33	Electrical Energy Management Using IoT and Artificial Intelligence	Amrit Raj, S. Mitrabinda and Tarkeshwar Mahto
37	Data Compression Algorithm for Audio and Image using Feature Extraction	Mohammad Sheraj and Ashish Chopra

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41	Modelling Reliability of Three Open Source Software Systems	Rajesh L, Lakshmi V. Narasimhan and Rammohan D
44	Scaling Up Machine Learning Algorithm for Rule Based Log Engine	Veersen Jadhav and Medha Shah
49	Analysis of Segmentation Techniques for SAR Image Application	Pratibha Jaiswal and Mahipal Singh Choudhry
56	Effective PAPR reduction in SCFDM based Massive MIMO system using Binary Crow Search Algorithm for Visible Light Communication for 5G Networks	Sindhuja Rajesh and Arathi R Shankar
59	Rainy Image Enhancement Using Modified Multistage Gaussian Filter and Weighted Median Guided Filter	Monika R and Ramana Rao Y V
62	AN OPTIMIZATION OF FEATURE SELECTION FOR CLASSIFICATION USING BAT ALGORITHM	Vanapalli Yasaswini and Santhi Baskaran
66	Credit Card Fraud Detection Using Machine Learning	Saipriya S, Deepika K and Divya Sri N S
67	TEXT SUMMARIZATION USING TEXT FREQUENCY RANKING SENTENCE PREDICTION	Asmitha R E, Meena S M, Ramkumar M P and Emil Selvan G S R
68	Analysis and Countermeasures of Black-Hole Attack in MANET by Employing Trust-Based Routing	Naveena S, Senthilkumar C and Manikandan T
69	Artificial Intelligence Based Self-Driving Car	Vinit Shah, Mahek Jain and Hiral Thadeshwar

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80	Virtual Fashion Mirror	Deepthi Prakash, Jay Vishal J, Sourav Ghosh and Stephen Niranjan B
81	DDoS attack Detection and Mitigation in Software Defined Networks	Sumantra and Dr. S. Indira Gandhi
84	Wireless Sensor Network Based Structural Health Monitoring for Multistory Building	Himanshu Nigam, Abhijit Karmakar and Anil Kumar Saini
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90	A Survey of Image Preprocessing Techniques for Medical Images	Prabu K C and Dr. S. Prayla Shyry

Important Note:

1. Authors for whom the review notification mail is yet to be received from ICCSP 2020 (Applicable only for the authors who have submitted their papers on or before February 15, 2020), the review notification mail will be sent and the **Selection List-II will be updated in the conference website on or before March 07, 2020.**
2. For the Authors who have submitted their papers between February 16, 2020 and February 29, 2020, the review notification mail will be sent and the **Selection List-III will be updated in the conference website between March 08, 2020 and March 15, 2020.**
3. We expect the kind cooperation from all our authors in this regard.

Yours sincerely,

Organizing Chairs

ICCSP 2020