

**CONFERENCE PROCEEDINGS**

Sl. No	Faculty Name	Co-Authors	Article/Paper Title	Proceedings Name	Publisher	Page No Year(Month).	Conference Name	ISBN/ISSN No.	DOI
1	Anirban Mukherjee	Prapty Chanda, Nilormi Das, Dishani Kar, Arindam Mondal	Interactive and Intelligent Tutoring of Graphical Solutions	Proceedings of Research and Applications in Artificial Intelligence	Springer, Singapore	335-344 2021(June)	Research and Applications in Artificial Intelligence 2020	978-981-16-1543-6	https://doi.org/10.1007/978-981-16-1543-6_33
2	Indrajit Pan	Chandra Patro	Decision Tree-Based Classification Model to Predict Student Employability	Proceedings of Research and Applications in Artificial Intelligence	Springer, Singapore	327-333 2021 (June)	International Conference on Research and Applications in Artificial Intelligence	978-981-16-1543-6	https://doi.org/10.1007/978-981-16-1543-6_32
3	Hiranmoy Roy	Soumyadip Dhar, Reema Hazra, Rija Dey, Riya Kirtania, and Sumedha Sen	Artificial Face Sketch Drawing Categorization	Proceedings of International Conference on Advanced Computational and Communication Paradigms (ICACCP), 2021	Springer, Singapore	547-559 2021 (Jan)	International Conference on Advanced Computational and Communication Paradigms (ICACCP), 2021	978-981-16-4369-9	https://doi.org/10.1007/978-981-16-4369-9_53



4	Soumyadip Dhar	Hiranmoy Roy, Arunarka Mukhopadhyay, Antu Kundu, Arunava Ghosh, Soham Roy	Interpretable Underwater Image Enhancement based on Convolutional Neural Network	Proceedings of 2020 Fifth International Conference on Research in Computational Intelligence and Communication Networks (ICRCICN)	IEEE	6-11 2020 (Dec)	2020 Fifth International Conference on Research in Computational Intelligence and Communication Networks (ICRCICN)	Electronic ISBN:978-1-7281-8818-8	10.1109/ICRCICN50933.2020.9296201
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JOURNAL

Sl. No.	Faculty Name	Co-Authors	Article/Paper Title	Journal Name	Year(Month)	ISBN/ISSN No. of Journal	DOI	Page No.	Publisher
1	Anirban Mukherjee	Dipankar Santra, Krishna Sarker, Subrata Mondal	Hybrid Genetic Algorithm-Gravitational Search Algorithm to Optimize Multi-Scale Load Dispatch	International Journal of Applied Metaheuristic Computing (IJAMC)	2021 (July)	ISSN: 1947-8283	10.4018/ijamc.2021070102	28-53	IGI-Global
2	Indrajit Pan	Jayanta Datta	Greedy Load Balancing For Cloud Computing Framework	Indian Journal of Computer Science and Engineering (IJCSE)	2021 (May-June)	e-ISSN : 0976-5166	https://doi.org/10.21817/indjcse/2021/v12i3/211203255	735-742	IJCSE
3	Anirban Mukherjee	Dipankar Santra, Krishna Sarker, Subrata Mondal	Dynamic Economic Dispatch Using Hybrid Metaheuristics	Journal of Electrical Systems and Information Technology	2020 (Feb)	ISSN: 2314-7172	https://doi.org/10.1186/s43067-020-0011-2	Pp 1-30	Springer Open
4	Anirban Mukherjee	Dipankar Santra, Krishna Sarker, Subrata Mondal	Combined economic emission and load dispatch using hybrid metaheuristics	International Journal of Hybrid Intelligence	2019 (Nov)	ISSN: 2515-4273	10.1504/IJHI.2019.10025164	211-238	Inderscience Publishers (IEL)