

Faculty	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / international	Year of publication	ISBN/ISSN	Affiliating Institute at the time of publication	Name of the publisher
							number of the proceeding		
Akshay Girdhar	NA	Vehicle Number Plate Detection System for Indian Vehicles	International Conference on Computational Intelligence & Communication Technology (ICCICT 2015)	International Conference on Computational Intelligence & Communication Technology (ICCICT 2015)	International	2015	978-1-4799-6023-1	Guru Nanak Dev Engineering College, Ludhiana	IEEE
Akshay Girdhar	NA	Investigation on Impact of Reservation Policy on Student Enrollment using Data Mining	IEEE International Conference on Computational Intelligence and Computing Research,	IEEE International Conference on Computational Intelligence and Computing Research,	International	2015	978-1-4799-7849-6	Guru Nanak Dev Engineering College, Ludhiana	IEEE
Akshay Girdhar	NA	Region of Interest based Contrast Enhancement Techniques for CT images	IEEE International Conference on Computational Intelligence and Communication Technology	IEEE International Conference on Computational Intelligence and Communication Technology	International	2016	978-1-5090-0210-8	Guru Nanak Dev Engineering College, Ludhiana	IEEE
Akshay Girdhar	NA	Cluster Based Approach to Cache Oblivious Average Filter Using RMI	Intelligent Systems Technologies and Applications 2016, Advances in Intelligent Systems and Computing	First Springer International Conference on Applied Soft Computing and Communication Networks	International	2016	978-3-319-47952-1_31	Guru Nanak Dev Engineering College, Ludhiana	Springer
Akshay Girdhar	NA	RMI Approach to Cluster Based Cache Oblivious Peano Curves	2nd International Conference on Computational Intelligence and Communication Technology	2nd International Conference on Computational Intelligence and Communication Technology	International	2016	978-1-5090-0210-8	Guru Nanak Dev Engineering College, Ludhiana	IEEE

Akshay Girdhar	NA	Virtualization Approach to Cluster Based Winograd's Variant of Strassen's Method using RMI	2nd International Conference on Computational Intelligence and Communication Technology	2nd International Conference on Computational Intelligence and Communication Technology	International	2016	978-1-5090-0210-8	Guru Nanak Dev Engineering College, Ludhiana	IEEE
Akshay Girdhar	NA	An automated Survey Designing Tool for Indirect Assessment in Outcome Based Education using Data Mining	5th IEEE International Conference on MOOCs, Innovation and Technology in Education	5th IEEE International Conference on MOOCs, Innovation and Technology in Education	International	2017	0-7695-6333-3	Guru Nanak Dev Engineering College, Ludhiana	IEEE
Akshay Girdhar	NA	Detection of Rainmass from Radar Images using Wavelets	Second International Conference on Communication and Electronics Systems (ICCES 2017)	Second International Conference on Communication and Electronics Systems (ICCES 2017)	International	2017	978-1-5090-5013-0	Guru Nanak Dev Engineering College, Ludhiana	IEEE
Akshay Girdhar	NA	Outcome Based Predictive Analysis of Automatic Question Paper using Data Mining	Second IEEE International Conference on Communication and Electronics Systems (ICCES 2017)	Second IEEE International Conference on Communication and Electronics Systems (ICCES 2017)	International	2017	978-1-5090-5013-0	Guru Nanak Dev Engineering College, Ludhiana	IEEE
Akshay Girdhar	NA	Network Monitoring & Analysis along with Comparative Study of honeypots	International Conference on Intelligent Sustainable Systems (ICISS-2017)	International Conference on Intelligent Sustainable Systems (ICISS-2017)	International	2017	978-1-5386-1959-9	Guru Nanak Dev Engineering College, Ludhiana	IEEE

Akshay Girdhar	NA	Querying Capability Comparison of Hadoop Technologies to Find the More Sustainable Platform for Big Data	IEEE International Conference on Power, Control, Signals and Instrumentation Engineering (ICPCSI-2017)	IEEE International Conference on Power, Control, Signals and Instrumentation Engineering (ICPCSI-2017)	International	2017	978-1-5386-0814-2	Guru Nanak Dev Engineering College, Ludhiana	IEEE
Akshay Girdhar	NA	Real-Time Eye Detection Method For Driver Assistance System	First Springer International Conference on Recent Advancements in Computer, Communication and Computational Sciences (RACCCS- 2017)	First Springer International Conference on Recent Advancements in Computer, Communication and Computational Sciences (RACCCS-2017)	International	2018	978-981-10-7386-1_58	Guru Nanak Dev Engineering College, Ludhiana	Springer
Akshay Girdhar	NA	Computer Vision based Tomato Grading and Sorting	Springer International Conference on Data and Information Science (ICDIS-2017)	Springer International Conference on Data and Information Science (ICDIS-2017)	International	2018	978-981-10-8360-0	Guru Nanak Dev Engineering College, Ludhiana	Springer
Akshay Girdhar	NA	Novel Approach for Denoising using Hadoop Image Processing Interface	International Conference on Computational Intelligence and Data Science (ICCIDS 2018)	International Conference on Computational Intelligence and Data Science (ICCIDS 2018)	International	2018	1877-0509	Guru Nanak Dev Engineering College, Ludhiana	Elsevier

Kulwinder Singh Mann	NA	Cloud-deployable health data mining using secured framework for Clinical decision support system	International Conference and Workshop on Computing and Communication (IEMCON),	International Conference and Workshop on Computing and Communication (IEMCON),	International	2015	978-1-4799-6908-1	Guru Nanak Dev Engineering College, Ludhiana	IEEE
Kulwinder Singh Mann	NA	An innovative advent for Content based Ultrasound Image Retrieval using ANN	The 11th International Conference on Future Networks and Communications (FNC 2016)	The 11th International Conference on Future Networks and Communications (FNC 2016)	International	2016	1877-0509	Guru Nanak Dev Engineering College, Ludhiana	Elsevier
Kulwinder Singh Mann	NA	Hadoop Approach to Cluster Based Cache Oblivious Peano Curves	7th International Conference on Advance Computing Conference	7th International Conference on Advance Computing Conference	International	2017	978-1-5090-1560-3	Guru Nanak Dev Engineering College, Ludhiana	IEEE
Kulwinder Singh Mann	NA	Segmentation of retinal blood vessels using artificial neural networks for early detection of diabetic retinopathy	AIP Conference Proceedings 1836	AIP Conference Proceedings 1836	International	2017	978-0-7354-1506-5	Guru Nanak Dev Engineering College, Ludhiana	AIP Publishing
Kulwinder Singh Mann	NA	AI based HealthCare Platform for Real Time, Predictive and Prescriptive Analytics using Reactive Programming	10th International Conference on Computer and Electrical Engineering	10th International Conference on Computer and Electrical Engineering	International	2017	1742-6596/933/1/012010	Guru Nanak Dev Engineering College, Ludhiana	IOP Publishing
Kulwinder Singh Mann	NA	AI based HealthCare Platform for Real Time, Predictive and Prescriptive Analytics	International Conference on Computing, Analytics and Networks	International Conference on Computing, Analytics and Networks	International	2018	10.1007/978-981-13-0755-3_11	Guru Nanak Dev Engineering College, Ludhiana	Springer

Kulwinder Singh Mann	NA	Comparative Study of TDMA-Based MAC Protocols in VANET: A Mirror Review	International Conference on Innovative Computing and Communications	International Conference on Innovative Computing and Communications	International	2019	978-981-15-0324-5_10	Guru Nanak Dev Engineering College, Ludhiana	Springer
Manpreet Singh	NA	Classification and Prediction based Data Mining Algorithms to Predict Slow Learners in Education Sector	International Conference on Recent Trends in Computing 2015 (ICRTC-2015)	International Conference on Recent Trends in Computing 2015 (ICRTC-2015)	International	2015	1877-0509	Guru Nanak Dev Engineering College, Ludhiana	Elsevier
Manpreet Singh	NA	Rank Aggregation using Multi Objective Genetic Algorithm	IEEE International Conference on Next Generation Computing Technologies	IEEE International Conference on Next Generation Computing Technologies	International	2015	978-1-4673-6809-4	Guru Nanak Dev Engineering College, Ludhiana	IEEE
Manpreet Singh	NA	Robust energy-aware task scheduling for scientific workflow in cloud computing	IEEE International Conference on Intelligent Computing and Control Systems (ICICCS)	IEEE International Conference on Intelligent Computing and Control Systems (ICICCS)	International	2017	978-5386-2745-7	Guru Nanak Dev Engineering College, Ludhiana	IEEE
Manpreet Singh	NA	Heuristic data placement and replication for scientific workflow in cloud computing	IEEE International Conference on Intelligent Computing and Control Systems (ICICCS)	IEEE International Conference on Intelligent Computing and Control Systems (ICICCS)	International	2017	978-1-5386-2745-7	Guru Nanak Dev Engineering College, Ludhiana	IEEE
Kiran Jyoti	NA	Review of recent load balancing techniques in cloud computing and BAT algorithm variants	International Conference on "Computing for Sustainable Global Development"	International Conference on "Computing for Sustainable Global Development"	International	2016	978-9-3805-4421-2	Guru Nanak Dev Engineering College, Ludhiana	IEEE

Kiran Jyoti	NA	Research & analysis of advancements in BAT algorithm	International Conference on "Computing for Sustainable Global Development"	International Conference on "Computing for Sustainable Global Development"	International	2016	978-9-3805-4421-2	Guru Nanak Dev Engineering College, Ludhiana	IEEE
Kiran Jyoti	NA	Performance Analysis of Secure Localization Techniques in Wireless Sensor Network	International Conference on Information and Communication Technology for Competitive Strategies (ICTCS-2016)	International Conference on Information and Communication Technology for Competitive Strategies (ICTCS-2016)	International	2016	978-1-4503-3962-9	Guru Nanak Dev Engineering College, Ludhiana	ACM
Kiran Jyoti	NA	Prediction Analysis of Crime in India Using a Hybrid Clustering Approach	Second International Conference on I-SMAC	Second International Conference on I-SMAC	International	2018	978-1-5386-1442-6	Guru Nanak Dev Engineering College, Ludhiana	IEEE
Kiran Jyoti	NA	Energy Aware VM Consolidated Using Dynamic Threshold in Cloud Computing	Third International Conference on Intelligent Computing and Control Systems (ICICCS-2019)	Third International Conference on Intelligent Computing and Control Systems (ICICCS-2019)	International	2019	978-1-5386-8113-8	Guru Nanak Dev Engineering College, Ludhiana	IEEE
Amit Kamra	NA	Prediction of Heart diseases using associative classification	International Conference on wireless networks and embedded systems	International Conference on wireless networks and embedded systems	International	2016	978-1-5090-0892-6	Guru Nanak Dev Engineering College, Ludhiana	IEEE
Jagdeep Singh	NA	Prediction of Heart diseases using associative classification	International Conference on wireless networks and embedded systems	International Conference on wireless networks and embedded systems	International	2016	978-1-5090-0892-6	Guru Nanak Dev Engineering College, Ludhiana	IEEE
Sachin Bagga	NA	Virtualization Approach to Cluster Based Winograd's Variant of Strassen's Method using RMI	2nd International Conference on Computational Intelligence and Communication Technology	2nd International Conference on Computational Intelligence and Communication Technology	International	2016	978-1-5090-0210-8	Guru Nanak Dev Engineering College, Ludhiana	IEEE

Sachin Bagga	NA	RMI Approach to Cluster Based Cache Oblivious Peano Curves	2nd International Conference on Computational Intelligence and Communication Technology	2nd International Conference on Computational Intelligence and Communication Technology	International	2016	978-1-5090-0210-8	Guru Nanak Dev Engineering College, Ludhiana	IEEE
Sachin Bagga	NA	Cluster Based Approach to Cache Oblivious Average Filter Using RMI	First Springer International Conference on Applied Soft Computing and Communication Networks	First Springer International Conference on Applied Soft Computing and Communication	International	2016	978-3-319-47951-4	Guru Nanak Dev Engineering College, Ludhiana	Springer
Sachin Bagga	NA	Querying Capability Comparison of Hadoop Technologies to Find the More Sustainable Platform for Big Data	IEEE International Conference on Power, Control, Signals and Instrumentation Engineering(ICPCSI-2017)	IEEE International Conference on Power, Control, Signals and Instrumentation Engineering(ICPCSI-2017)	International	2017	978-1-5386-0814-2	Guru Nanak Dev Engineering College, Ludhiana	IEEE
Sachin Bagga	NA	Hadoop Approach to Cluster Based Cache Oblivious Peano Curves	7th International Conference on Advance Computing Conference	7th International Conference on Advance Computing Conference	International	2017	9781-5090-1560-3	Guru Nanak Dev Engineering College, Ludhiana	IEEE
Sachin Bagga	NA	Novel Approach for Denoising using Hadoop Image Processing Interface	International Conference on Computational Intelligence and Data Science (ICCIDS 2018)	International Conference on Computational Intelligence and Data Science (ICCIDS 2018)	International	2018	1877-0509	Guru Nanak Dev Engineering College, Ludhiana	Elsevier
Sachin Bagga	NA	RMI Approach to Cluster Based Image Decomposition for Filtering Techniques	International Conference on Advances in Intelligent Systems and Computing	International Conference on Advances in Intelligent Systems and Computing	International	2018	978-981-10-3773-3_38	Guru Nanak Dev Engineering College, Ludhiana	Springer
Hanit Karwal	NA	Vehicle Number Plate Detection System for Indian Vehicles	International Conference on Computational Intelligence & Communication Technology (ICCICT 2015)	International Conference on Computational Intelligence & Communication Technology (ICCICT 2015)	International	2015	978-1-4799-6023-1	Guru Nanak Dev Engineering College, Ludhiana	IEEE

Yadvir Kaur	NA	Pairwise Sequence Alignment Method Using Flower Pollination Algorithm	4 th International Conference on "Signal Processing, Computing and Control"	4 th International Conference on "Signal Processing, Computing and Control" ISPCC-2k17; IEEE Conference ID: 40546	International	2017	978-1-5090-5838-9	Department of Computer Engineering, Punjabi University, Patiala	IEEE
Harpreet Kaur	NA	A Survey of Sentiment Analysis Techniques	IEEE International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC)	IEEE International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC)	International	2017	978-1-5090-3243-3	UIET, Panjab University, Chandigarh	IEEE