

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

LIST OF PUBLICATIONS IN INTERNATIONAL CONFERENCES

S.No.	Author (s)	Title	Name of Conference	Venue	Month	Year
1	Blossom, Jasmine Kaur Gill, Sehajpreet Kaur, Gurjit Kaur	Face Sketch Constructor and Identity Attestation	International Conference on Advancements in Engineering & Technology	Bhai Gurdas Institute of Engg. and Tech., Sangrur	Nov	2022
2	Sita Rani , Pankaj Bhambri, Jaskiran Kaur , Yashwant Singh Sangwan	Exploring the Application Domains of ML-Based Facial Emotion Recognition Systems: Framework, Techniques and Challenges	International Conference on Computing and Communication Networks (ICCCN-2022)	Manchester Metropolitan University, Manchester, UK	Nov	2022
3	Supreet Kaur , Dharamveer Sharma	Comparative study of Face Detection using Cascaded Haar	International Conference on Data Science and Computational Intelligence (Scopus)	Chandigarh University	Nov	2022
4	Harmehak Singh Khangura, Khushanpreet Singh, Harpreet Singh, Daljeet Singh	Aristocratic Trends of Cyber Attacks: Visualizing Ukraine Defended Surface as a case study	International Conference on Data Science and Computational Intelligence (Scopus)	Chandigarh University	Nov	2022
5	Priyanka Jhamb, Vrishti Gupta, Amanjot Singh, Manpreet Kaur	Blockchain-enabled Transcript System Integrated with IPFS	International Conference on Data Science and Computational Intelligence (Scopus)	Chandigarh University	Nov	2022
6	Manpreet Kaur , Shikha Gupta, Deepak Kumar, Maria Simona Raboaca, S.B. Goyal, Chaman Verma	IPFS:An Off-Chain Storage Solution for Blockchain	International Conference on Recent Innovations in Computing (Scopus)	Chandigarh University	Aug	2022
7	Diana Nagpal , Rajiv Kumar	Performance Analysis of Hybrid Deep Learning Approach for Human Actions Recognition	International Conference on Inventive Communication and Computational Technologies	Namakkal, India	May	2022

8	Rashi Tanwar, Yogesh Chhabra, Punam Rattan and Sita Rani	Blockchain in IoT networks for precision agriculture	International Conference on Innovative Computing and Communication (ICICC-2022)	New Delhi, India	Feb	2022
9	Manpreet Kaur and Shikha Gupta	Blockchain Consensus Protocols: State-of-the-art and Future Directions	IEEE International Conference on Technological Advancements and Innovations (ICTAI-2021) (Scopus)	Tashkent, Uzbekistan (Online)	Jan	2022
10	Sita Rani , Aman Kataria, Meetali Chauhan , Punam Rattan, Raman Kumar, Arun Kumar Sivaramane	Security and Privacy Challenges in the Deployment of Cyber-Physical Systems in Smart City Applications: State-of-Art Work	International Conference on Innovative Technology for Sustainable Development	VIT, Chennai	Jan	2022
11	Harman Singh, Parminder Singh , Manjot Kaur	Statistical Parametric Speech Synthesis for Punjabi Language using Deep Neural Network	3rd International Conference on Sustainable and Innovative Solutions for Current Challenges in Engineering & Technology (ICSISCET 2021)	Madhav Institute of Technology & Science, Gwalior, India	Nov	2021
12	Shalini Sharma. Amandeep Kaur Sohal , Mandeep Kaur Walia	Performance Improvement of CTNR Protocol in Wireless Sensor Network Using Machine Learning	3rd International Conference on Sustainable and Innovative Solutions for Current Challenges in Engineering & Technology ICSISCET 2021 ,(Scopus Indexed)	Madhav Institute of Technology & Science, Gwalior, India	Nov	2021
13	Sita Rani , Pankaj Bhamri, Meetali Chauhan	A Machine Learning Model for Kids' Behavior Analysis from Facial Emotions using Principal Component Analysis	5th Asian Conference on Artificial Intelligence Technology (ACAIT)	Haikou, China	Oct	2021
14	Kanika, Vivek Thapar , Gurjit Kaur	Analysis of Various Image Blind Detection Techniques: Review	International Conference on Engineering & Technology (Scopus)	Ludhiana	July	2021
15	Baldeep Kaur, Sumeet Kaur Sehra , Daljeet Singh	An Ensemble Classification Model For Software Defect Prediction	International Conference on Engineering & Technology (Scopus)	Ludhiana	July	2021

16	Isha, Jasbir Singh Saini, Kamaldeep Kaur	A Machine Learning Approach For Network Traffic Classification	International Conference on Engineering & Technology (Scopus)	Ludhiana	July	2021
17	Kanika, Vivek Thapar, Gurjit Kaur	Image Blind Detection Using GLCM, ABC and Voting Classification Method	International Conference on Engineering & Technology (Scopus)	Ludhiana	July	2021
18	Sita Rani , Vivek Arya, Aman Kataria	Dynamic Pricing Based E-commerce Model for the Produce of Organic Farming in India: A Research Roadmap with Main Advertence to Vegetables	International Conference on Data Analytics and Management : An Indo-European Conference (ICDAM-2021)	Jaipur, India	June	2021
19	Amit Jain , Vikrant Aggarwal, Rakesh Kumar and Harmeet Singh Pabla	Availability and Optimization of Continuous Manufacturing System Using Markov Modelling and Genetic Algorithm	International Conference on Communication and Artificial Intelligence (Scopus)	GLA University, Mathura	May	2021
20	Diana Nagpal , Rajiv Kumar	A Review On Machine Learning Techniques for Human Actions Recognition	Computational Intelligence in analytics and Information Systems	Manav Rachna University, Faridabad, India	April	2021
21	Mehvish Bilal, Bharti, Sita Rani	An Artificial Intelligence supported E-Commerce Model to Improve the Export of Indian Handloom and Handicraft Products in the World	2nd Doctoral Symposium on Computational Intelligence (DOSCI-2021)	Lukhnow, India	March	2021
22	Vivek Arya, Sita Rani , Nilam Choudhary	Enhanced Bio-inspired Trust and Reputation Model for Wireless Sensor Networks	2nd Doctoral Symposium on Computational Intelligence (DOSCI-2021)	Lukhnow, India	March	2021
23	Priyanka Arora , Babanpreet Singh	Analysis Paper on Different Algorithm, Dataset and Devices Used for Fundus Images	International Conference on Advanced Informatics for Computing Research(Scopus)	Gurugram, Harayana	Dec	2020
24	Kulvinder Kaur, Inderjit Singh ,P.Bhambri	Optimized PSO-EFA Algorithm for Energy Efficient Virtual Machine Migrations	2020 5th IEEE International Conference on Recent Advances and Innovations in Engineering (ICRAIE)	Poornima College of Engineering,Jaipur, India	Dec	2020
25	Goldendeeep Kaur, Kiran Jyoti , Prabhat Thakur	A detailed survey on classification of localization techniques in wireless sensor networks	Communication, Networks and Computing(Scopus)	Gwalior	Dec	2020

26	Komal, Amandeep Kaur Sohal	Cluster Based Redundancy Elimination Algorithm for Data Aggregation Scheduling Scheme in Wireless Sensor Networks	International Conference on Computational Intelligence, Security and Internet of Things Part of the Communications in Computer and Information Science (Scopus Indexed)	Tripura, India	Dec	2020
27	Gagneet Kaur, Priyanka Arora, Jasdeep Kaur	Detection of Plant Leaf Disease Using Image Processing and Deep Learning Technique—A Review	Proceedings of International Conference on Computational Intelligence, Data Science and Cloud Computing IEM-ICDC 2020 (Scopus)	online	Sep	2020
28	Harshpreet Kaur , Jaskirat Kaur , Jyoti Sah, Manpreet Kaur	A Privacy Preserving E-voting System using Blockchain Technologies	International Congress on Sustainable Development through Engineering Innovations (SDEI-2020)	Guru Nanak Dev Engineering College, Ludhiana (Punjab), India	Sep	2020
29	Ankit Nitesh, Jasdeep Kaur	A comparative review on different methods for image captioning	International Congress on Sustainable Development through Engineering Innovations (SDEI-2020)	Guru Nanak Dev Engineering College, Ludhiana (Punjab), India	Sep	2020
30	Ritu, Sumeet Kaur Sehra, Sukhjot Singh Sehra	Comparative Analysis of Machine Learning Techniques in effort estimation	International Congress on Sustainable Development through Engineering Innovations (SDEI-2020)	Guru Nanak Dev Engineering College, Ludhiana (Punjab), India	Sep	2020
31	Palak Sood, Sumeet Kaur Sehra, Himani Sharma	An Ensembled Feature Extraction Approach for Predicting Male Infertility using Artificial Intelligence	International Congress on Sustainable Development through Engineering Innovations (SDEI-2020)	Guru Nanak Dev Engineering College, Ludhiana (Punjab), India	Sep	2020
32	Himani Sharma, Sumeet Kaur Sehra, Kuljit Kaur, Mandeep Kaur, Palak Sood	Building a Machine Learning Classifier Model for Diabetes Prognosis	International Congress on Sustainable Development through Engineering Innovations (SDEI-2020)	Guru Nanak Dev Engineering College, Ludhiana (Punjab), India	Sep	2020
33	Rajneet Kaur, Parminder Singh	Analysis of Machine Translation and its Approaches	International Congress on Sustainable Development through Engineering Innovations (SDEI-2020)	Guru Nanak Dev Engineering College, Ludhiana (Punjab), India	Sep	2020
34	Navdeep Kaur, Parminder Singh	Speech Parameters Extraction for Text-to-Speech Synthesis for Punjabi	International Congress on Sustainable Development through Engineering Innovations (SDEI-2020)	Guru Nanak Dev Engineering College, Ludhiana (Punjab), India	Sep	2020

35	Hi mani Sharma, Sumeet Kaur Sehra , and Palak Sood	Literature review of machine learning approaches in diabetes prognosis	International Conference on Applications of AI and Machine Learning	Punjabi University, Patiala, India	May	2020
36	Palak Sood, Sumeet Kaur Sehra , and Hi mani Sharma	An Analytical Review of Artificial Intelligence Techniques for Infertility Prediction	International Conference on Applications of AI and Machine Learning	Punjabi University, Patiala, India	May	2020
37	Rajneet Kaur, Parminder Singh	Development of Punjabi to English Translation system using NMT	International Conference on Applications of AI and Machine Learning	Punjabi University, Patiala, India	May	2020
38	Divya Sharma, Sandeep Kumar Singla and Amandeep Kaur Sohal	Stock Market Prediction Using ARIMA, ANN and SVR	3rd International Conference on Communications and Cyber Physical Engineering, Part of Lecture Notes in Electrical Engineering	CMR Engineering College, Hyderabad, Telangana, India	Feb	2020
39	Kavleen Kour, Jaspreet Kour, Parminder Singh	Lexicon Based Sentiment Analysis	First International Conference on Advanced Communication & Computational Technology (ICACCT-2019)	NIT Kurkshetra, India	Dec	2019
40	Harinder Singh Mashiana, Abhishek Salaria, Kamaldeep Kaur	Speech Enhancement Using Residual Convolutional Neural Network	International Conference on Smart Systems and Inventive Technology (ICSSIT) (Scopus)	Francis Xavier Engineering College, Tirunelveli, India	Nov	2019
41	Navdeep Kaur, Parminder Singh	Segmentation of Punjabi Text into Prosodic Unit	The 14th International Conference on Computer Science & Education (ICCSE 2019) (Scopus Indexed)	Toronto, Canada	Aug	2019
42	Amandeep Kaur Sohal , Ajay K. Sharma and Neetu	Energy Efficient Heterogeneous WCEP protocol for Enhancing Coverage Lifetime in WSNs	4th International Conference on Recent Advancements in Computer Communication and Computational Sciences (Scopus Indexed)	Aryabhatta College of Engineering & Research Center, Chachiyawas, Ajmer, India	Aug	2019
43	Amandeep Kaur Sohal , Ajay K. Sharma and Neetu	A Hybrid Approach to Improve Full Coverage in Wireless Sensor Networks	4th International Conference on Communication and Electronics Systems (ICCES 2019)(Scopus Indexed)	PPG Institute of Technology Coimbatore, India	July	2019
44	Gurjit Kaur, Kamaldeep Kaur , Parminder Singh	Spell Checker for Punjabi Language using Deep Neural Network	IEEE 5 th International Conference on Advanced Computing and Communication Systems, SCOPUS	Sri Eshwar College of Engineering, Combatore, India	March	2019

45	Jaspreet Singh, Kamaldeep Kaur	Speech Enhancement for Punjabi Language Using Deep Neural Network	IEEE International Conference on Signal Processing and Communication, SCOPUS	Amity University, Noida, India	March	2019
46	Gurinder Kaur, Parminder Singh	Formant Text To Speech Synthesis Using Artificial Neural Networks	Second International Conference on Advanced Computational and Communication Paradigms (ICACCP) (Scopus Indexed)	Sikkim Manipal Institute of Technology (SMIT), Sikkim, India	Feb	2019
47	Kavleen Kour, Jaspreet Kour, Parminder Singh	Smart Applications of Internet of Things	IEEE First International Conference on Secure Cyber Computing and Communication (ICSCCC) (Scopus Indexed)	Dr. B.R. Ambedkar NIT, Jalandhar, India	Dec	2018
48	Daljeet Singh, Harmaninderjit Singh Sidhu	Optimal Pursuit of UML Metrics For Structural and Behavioral Diagrams of UML using Metrics Tool and Program slicing Techniques	3rd International Conference on Advancement in Engineering, Applied Science and Management (ICAEASM 2018)	Indian Council of Social Science Research , North West Regional Centre , Punjab University Campus Chandigarh, India	May	2018
49	Pragati Dikshit, Rajveer Kaur, Goldendeep Kaur	A Comprehensive survey on fault toleranceschemes in WSN	International Conference on Advances in Science & Technology	Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur, India	May	2018
50	Inderjit Singh Dhanoa	A Review of Energy Efficient Optimization Techniques for VM Placement in Cloud Data Centers	International Conference on Computing for Sustainable Global Development	Bharati Vidyapeeth's Institute of Computer Applications and Management, New Delhi	March	2019
51	Sukhpreet Kaur, Parminder Singh	Festival Framework for Synthesis of Punjabi Voice	2nd International Conference on Communication, Computing and Networking (ICCCN 2018) (Scopus Indexed)	National Institute of Technical Teachers Training & Research, (NITTTR) Chandigarh, India	March	2018
52	Gursharanjeet Kaur, Sunny Behal, Shifali	An information divergence based approach to detect flooding DDoS attacks and Flash crowd	3rd International Conference on Applied and Theoretical Computing and Communication technology (ICATCCT-2017), SCOPUS	Sri Siddhartha Institute of Technology, Karnataka, India	Dec	2017

53	Palak Rehan , Mukesh Kumar, Sarbjeet Singh	A Modular Approach for Social Media Text Normalization	6th International Conference on Frontiers of Intelligent Computing: Theory and applications (FICTA)	School of Computer Applications, KIIT University, Bhubaneswar, Odisha, India	Oct	2017
54	Rajdeep Kaur, Akshay Girdhar, Priyanka Arora	Detection of Rainmaas from RADAR images using Wavelets	IEEE 2 nd International Conference on Communication and Electronics Systems	PPG Institute of Technology, Coimbatore, Tamil Nadu, India	Oct	2017
55	Deepshikha, Priyanka Arora , Varsha	Enhanced NN Based RZ Leach using hybrid ACO/ PSO based routing for WSNs	IEEE International conference on Computing, Communication and Networking Technologies	IIT, Delhi	July	2017
56	Daljeet Singh , Amit Kamra	Measuring software design metrics of UML Structural and Behavioural diagrams	3rd International Conference on Research Trends in Engineering, Applied Science & Management	Pune	May	2017
57	Geetika	A Hybrid Artificial Bee Colony & Support Vector Machine Classifier for Spam Mail Detection	International Conference on Recent Innovation in Computer Science & Information Technology	Shimla	May	2017
58	Kriti Bhatia, Sukhjit Singh Sehra , Geetika , Sherry Chalotra	AN APPROACH TO DETECT OUTLIERS IN OPENSTREETMAP DATA	International Conference on Recent Trends in Engineering, Science & Management	Phagwara, Punjab	May	2017
59	Komaldeep Kaur, Parminder Singh	Generation of Expressive Speech for Punjabi	2nd International Conference on Research Trends in Engineering, Applied Science and Management (ICRTESSM-2017)	National Institute of Technical Teachers Training & Research, (NITTTR) Chandigarh, India	April	2017
60	Sarpreet Kaur, Parminder Singh	Discontinuity Removal in Concatenative Synthesized Speech	2nd International Conference on Research Trends in Engineering, Applied Science and Management (ICRTESSM-2017)	National Institute of Technical Teachers Training & Research, (NITTTR) Chandigarh, India	April	2017
61	Kirandeep Kaur, Sukhjit Singh Sehra , Priyanka Arora , Sumeet Kaur	SpatialHadoop: For OpenStreetMap data	International Conference on Inventive Systems and Control (ICISC)	JCT College of Engineering and Technology, Coimbatore, India	Jan	2017

62	Kuljit Kaur , Kanwalpreet Singh attwal	Effect of Temperature and Rainfall on Paddy Yield using Data Mining	2017 7th International Conference on Cloud Computing, Data Science & Engineering – Confluence (SCOPUS INDEXED)	Amity University, Noida, India	Jan	2017
63	Anterpreet Kaur, Parminder Singh, Kamaldeep Kaur	Punjabi Dialects Conversion System for Majhi, Malwai and Doabi Dialects	8th International Conference on Computer Modeling and Simulation (ICCMS 2017)	Canberra, Australia	Jan	2017
64	Sherry Vij, Parminder Singh, Manjot Kaur	Feature Extraction using MFCC for speech recognition	Recent trends in Communication and Computer Networks	Bangalore	Nov	2016
65	Ankurdeep Kaur, Manpreet Singh, Priyanka Arora	Development of disease detection system using leaf image analysis	International Conference on recent trengs in computing	Punjabi University, Patiala	August	2016
66	Vandana Toor, Kapil Sharma	Study of Various Route Tracking Techniques and Open Street Map Data	International Conference on Computer Science, Electronics and Communication Engineering	Mohali	June	2016
67	Jasleen Kaur, Sukhjot Singh Sehra, Sumeet Kaur Sehra	Impact Analysis of Features on Classification for Sentiment Analysis of Tweets	International Conference on Computer Science, Electronics and Communication Engineering	Ludhiana	June	2016
68	Ramandeep Sharma, Sukhjot Singh Sehra, Sumeet Kaur Sehra	Analysis of Machine Learning Approaches for Opinion Mining of Movie Reviews	International Conference on Computer Science, Electronics and Communication Engineering	Ludhiana	June	2016
69	Navneet Kaur, Sukhjot Singh Sehra, Sumeet Kaur Sehra	Review of Open Street Map Data Quality and its Assessment Tools	International Conference on Computer Science, Electronics and Communication Engineering	Ludhiana	June	2016
70	Pawan Verma, Sukhjot Singh Sehra, Kapil Sharma	Review of Contributor’s Categories and their Motivations for Open Street Map	International Conference on Computer Science, Electronics and Communication Engineering	Mohali	June	2016
71	Harjinder Kaur, Kamaldeep Kaur	A Survey of Anaphora Resolution approaches for different Indian languages	International Conference on Computer Science, Electronics and Communication Engineering	ITAR/IFERP (conducted in Ludhiana)	June	2016
72	HarsimranPal Kaur, Kamaldeep Kaur	A Review of Document Classification Techniques	International Conference on Computer Science, Electronics and Communication Engineering	ITAR/IFERP (conducted in Ludhiana)	June	2016

73	Kuljit Kaur , Kanwalpreet Singh attwal	FACTORS AFFECTING PADDY PLANT AT DIFFERENT GROWTH STAGES	4 th International conference on Science, Technology and Management	India International Center, New Delhi	May	2016
74	Harjot Kaur, Mandeep Kaur	A Survey On Various Blur Detection Methods	4 th International Conference on Advancements in Engineering & Technology	BGIET Sangrur, India	March	2016
75	Tamana Sharma, Mandeep Kaur	Survey on detection of forgery in images.	International Conference on Advancements in Engineering & Technology (ICAET-2016)	BGIET Sangrur, India	March	2016
76	Gurpreet Kaur, Mandeep Kaur	A Robust age estimation technique using artificial intelligence: a survey.	International Conference on Advancements in Engineering & Technology (ICAET-2016)	BGIET Sangrur, India	March	2016
77	Kamaljeet Kaur, Parminder Singh	English to Punjabi Transliteration using Orthographic and Phonetic Information	Natural Language Processing	Punjabi University, Patiala, India	Sep	2015
78	Jasmine Kaur, Parminder Singh	Review of Expression Speech Synthesis	International Conference on Innovative Research in Engineering Science, Information & Communication Technology (ICREICT-2015)	Lala Lajpat Rai Institute of Engineering & Technology, Moga, India	July	2015
79	Jaideep Singh, Gurnoor Kaur, Goldendeeep Kaur	Determining best Setup Sites for Cellular Towers using Fuzzy Logic	International Conference on Futuristic Trends on Computational Analysis and Knowledge Management (ABLAZE), 2015 (IEEE) (SCI INDEXED)	Noida	Feb	2015
80	Jaideep Singh, Goldendeeep Kaur , Jyoteesh Malhotra	A Comprehensive Survey of Current Trends and Challenges to mitigate ARP attacks	International Conference on Electrical, Electronics, Signals, Communication and Optimization (EESCO), 2015 (IEEE) (SCI INDEXED)	Vishakhapatnam	Jan	2015

81	Amandeep Kaur , Vishal Gupta	N-gram Based Approach for Opinion Mining of Punjabi Text	Multi-Disciplinary International Workshop on Artificial Intelligence(MIWAI) proceeding	Bangalore	Dec	2014
82	Baldeep Kaur, Sumeet Kaur Sehra , Daljeet Singh	Hybrid Approach for Sentiment Analysis of Punjabi Text	INTERNATIONAL SCIENCE AND TECHNOLOGY CONGRESS 2015	Kolkata	August	2014
83	Sumeet Kaur Sehra , Jasneet Kaur, Yadwinder Singh Brar, Navdeep Kaur	Analysis of Data Mining Techniques for Software Effort Estimation	Information Technology - New Generations (ITNG 2014) Scopus	Las Vegas, Nevada, U.S.A	April	2014
84	Sukhjot Singh Sehra , Jaiteg Singh, Hardeep Singh Rai	A Systematic Study of OpenStreetMap Data Quality	Information Technology : New Generations ITNG 2014 Scopus	Las Vegas, Nevada, U.S.A	April	2014
85	Rajveer Kaur, Jasbir Singh Saini	Extended Twofish Block Cipher Algorithm For 256-bit Blocks and Performance Comparison With Twofish	Recent Advances in Science, Engineering and Technology	Pune	April	2014
86	Jasmeen Gill , Parvinder Singh Sandhu, Tejwant Singh	A Review of Automatic Fruit Classification using Soft Computing Techniques	International Conference on Computer, Systems and Electronics Engineering (ICSCEE'2014)	South Africa	April	2014
87	Sumeet Kaur Sehra , Harpreet Kaur, Navdeep Kaur	Effect of Decomposition of Classes on Software Architecture Stability	Recent Trends in Information, Telecommunication and Computing	Chandigarh	March	2014
88	Mandeep Kaur, Sumeet Kaur Sehra	Particle swarm optimization based effort estimation using Function Point analysis	Issues and Challenges in Intelligent Computing Techniques	Krishna Institute of Engineering & Technology, Ghaziabad, India	Feb	2014
89	Jagdeep Singh , Harbhag Singh, Amit Kamra	Recent Trends in Data Mining : A Review	Biomedical Engineering & Assistive Technologies	Panjab University, Chandigarh, India	Feb	2014

90	Priyanka Arora , Sarabjeet Singh	Design and Performance Analysis of Distributed implementation of Apriori Algorithm in Grid Environment	48th Annual Convention of Computer Society of India	Hotel Novotel Varun Beach, Vishakhapatnam, India	Dec	2014
91	Kamaljit Kaur, Parminder Singh	English to Punjabi Transliteration using Orthographic and Phonetic Information	International Conference on Natural Language Processing (ICON-2014)	Goa University, Goa, India	Dec	2014
92	Priti Aggarwal , Jaspreet Kaur Sidhu, Harish Kundra	Applications of Intelligent Water Drops	International Conference on Emerging Trends in Computer Science and Information Technology	Malaysia	March	2013
93	Sukhjot Singh Sehra , Jaiteg Singh, Hardeep Singh Rai	Why Indian Government Should Support Volunteered Geographic Information – OpenStreetMap	State of Map Conference 2013	Birmingham, UK	March	2013
94	Parminder Singh , Gurpreet Singh Lehal	Punjabi Text-To-Speech Synthesis System	Computational Linguistics (COLING-2012)	IIT, Mumbai, India	Dec	2012
95	OP Gupta , Sita Rani	Performance Analysis of Bioinformatics Sequence Alignment Algorithms	International Conference on Advanced Computing and Communication Technologies	Panipat, India	Oct	2012
96	Gagandeep Singh, Amanpreet Singh Brar , Parvinder Singh Sandhu	Evaluating Performance of Grid Partitioned based Neuro - Fuzzy System for Prediction of Level of Severity of Faults in Software Systems	Machine Learning and Computer Science	Thailand	Aug	2012
97	Amanpreet Singh, Amanpreet Singh Brar , Parvinder Singh Sandhu	A Bayes Network Based Classification Approach for Evaluation of Success of Software Reuse	Machine Learning and Computer Science	Thailand	Aug	2012
98	Navjot Kaur, Sukhjot Singh Sehra , Jaiteg Singh	Performance Analysis of Queuing Disciplines on Network Performance	Information Management in the Knowledge Economy (IMKE 2012)	Chitkara Insitute of Engg & Technology, Punjab, India	July	2012
99	Jasbir Singh Saini , Kulwinder Singh Mann, Harsh Sadawarti	Integrated System for Information Retrieval in Medical Area	World Academy of Science, Engineering and Technology	Kos, Greece	July	2012

100	Atul Brisht, Amanpreet Singh Brar, Parvinder Singh Sandhu	Prediction of Faults in Open Source Software System Using FCM	Computer Graphics, Simulation and Modelling	Thailand	July	2012
101	Jasmine Kaur , Pankaj Bhambri, Franky goyal	Phylogeny: Tree of Life	Sports Biomechanics, Emerging Technologies & Quality Assurance in Technical Edu	PPU, Hisar, India	March	2012
102	Rajveer Kaur , Raman Maini	Energy Efficient Data Acquisition Techniques for Wireless Sensor Networks	Advancements in Computing and Communication	BBSBEC, Fatehgarh Sahib, India	Feb	2012
103	Navdeep Kaur, Mandeep Kaur , Nishi Sharma	N-Gram Based Language Identification for Written Text	Advancements in Computing and Communication	BBSBEC, Fatehgarh Sahib, India	Feb	2012
104	Daljeet Singh, Gurdeep Singh , Aman Bhardwaj	Visualizing the Component Dependency of state chart diagrams of UML using Program slicing techniques	Advancements in Computing & Communication	BBSBEC, Fatehgarh Sahib, India	Feb	2012
105	Daljeet Singh, Sunint Kaur	Measuring the cohesion and coupling of sequence diagram using program slicing	SPIT-ASP	Amsterdam, Netherlands	Dec	2011
106	Mandeep Kaur	Automatic Language Identification for Arabic Script Document	Latest Trends in IT	PCET, Badowal, India	Oct	2011
107	Rajveer Kaur , Raman Maini	Study of Various issues of Green Computing	Technological and Management Advancements :Issues and Challenges :2011	RIMT-Management Campus, Mandi Gobindgarh, India	Oct	2011
108	Daljeet Singh , Bindu Goyal, Vipam Bansal	Weighted Threshold Histogram Equalization for contrast Enhancement of Grayscale	IEEE STUDENT CONFERENCE ON COGINIZANCE OF APPLIED ENGINEERING AND RESEARCH	Panjab University, Chandigarh, India	Oct	2011
109	Daljeet Singh, Sunint Kaur	The Novel approach of measuring the cohesion and coupling of sequence diagram using program slicing	IEEE STUDENT CONFERENCE ON COGINIZANCE OF APPLIED ENGINEERING AND RESEARCH	Panjab University, Chandigarh, India	Oct	2011
110	Kamaldeep Kaur	Topic Tracking Techniques for Natural Language Processing	Advances in Computing & Artificial Intelligence	Chitkara University, Punjab, India	July	2011
111	Parminder Singh , Gurpreet Singh Lehal	A Rule Based Schwa Deletion Algorithm for Punjabi TTS System	Information Systems for Indian Languages (ICISIL-2011)	Punjabi University, Patiala, India	March	2011

112	Parminder Singh, Gurpreet Singh Lehal	Text-To-Speech Synthesis System for Punjabi Language	Information Systems for Indian Languages (ICISIL-2011)	Punjabi University, Patiala, India	March	2011
113	Rajveer Kaur, Raman Maini	Study of Various issues of Network Simulator 3	Emerging Trends in Computer Science & Information Technology	Gulzar Group Of Institutions, Khanna, India	Feb	2011
114	Gagandeep Kaur Grewal, A.S. Dhiman	Bioinformatics and its Applications in Biomedical and Agriculture	Emerging Trends in Computer Science and Information technology	Gulzar Group Of Institutions, Khanna, India	Feb	2011
115	Gagandeep Kaur Grewal, A.S. Dhiman	Generating Molecular Database using Biocomputing Approach	Upcoming Trends in IT	PCET, Badowal, India	March	2011
116	Gagandeep Kaur Grewal, A.S. Dhiman	Wide Spectrum Applications of Bioinformatics in Biomedical field	Upcoming Trends in IT	PCET, Badowal, India	March	2011
117	Guneet Pal Singh, Vivek Thapar	Development of Rule Based IDS for Windows	Power System Operation and Control	GNDEC, Ludhiana, India	Dec	2010
118	Kirandeep Kaur, Amit Kamra	Review of Image Denoising Approaches	Power System Operation and Control	GNDEC, Ludhiana, India	Dec	2010
119	Gurjit Kaur, Lolita Singh	Introduction to Expert Systems	Power System Operation and Control	GNDEC, Ludhiana, India	Dec	2010
120	Daljeet Singh, Akhilesh kumar, Sunint Kaur	Visualizing the component dependency in OOP using program slicing techniques	Power System Operation and Control	GNDEC, Ludhiana, India	Dec	2010
121	Pawandeep Singh Dhaliwal, Gagandeep Kaur Grewal	Supplier Interaction Devices used by MNCs in India for Green and Sustainable Supply Chain	Production and Industrial Engineering	NIT, Jalandhar, Punjab, India	Dec	2010
122	Parminder Singh, Gurpreet Singh Lehal	Statistical Syllables Selection Approach for the Preparation of Punjabi Speech Database	Internet Technology and Secured Transactions (ICITST-2010)	London, UK	Nov	2010
123	Simarjit Kaur, Sukhjot Singh Sehra, Amanpreet Singh, Supreet Kaur	Resource Allocation In Grid Environment Using Rbac Model	Computer Engineering Technology	Jodhpur Institute of Engg & Technology, India	Nov	2010
124	Jasmeen Gill, Baljeet Singh, Shaminder Singh	Training Back Propagation Neural Networks with Genetic Algorithm for Weather Forecasting	8th IEEE Symposium on Intelligent Systems, SISY, 2010	Serbia, Europe	Sep	2010
125	Amanpreet Kaur, Parminder Singh, Dhavleesh Ratan	Automatic marking of Punjabi Syllables Boundaries in a Sound File	Signal Processing Systems (ICSPS)	China	July	2010

126	Jaspreet Kaur, Parminder Singh	Development of sound file format Convertor	Upcoming Trends in IT	PCET, Badowal, India	May	2010
127	Vivek Thapar , Satinderjit Singh	A New Metric to Measure the Software Code Comprehending Complexity	Upcoming Trends in IT	PCET, Badowal, India	May	2010
128	Gagandeep Kaur Grewal , A.S. Dhiman	DNA Computing	Emerging Trends in Technology & Education	SSIET, Derabassi, India	April	2010
129	Amanjot kaur, Sukhjot Singh Sehra , Sumeet Kaur Sehra	Fuzzy Clustering Based Missing Value Estimation of Gene Expression Data	Computer Engineering Technology	RIMT, Mandi Gobindgarh, India	March	2010
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