

Sr. No.	Name of Author & Co-Author(s)	Research Paper Published	International/ National	Citations	Impact factor	Report in
Cyber Security Research Centre (CSRC)						
1.	Gurdit Singh , Divya Bansal, and Sanjeev Sofat	ETA HTC: Estimating time of arrival under heterogeneous traffic conditions using crowd sensing, 2017 ISBN ; 978-1-5386-4031-9 International Conference on In Inventive Computing and Informatics (ICICI), pp. 175-179, IEEE	International	0	NA	Scopus
2.	Kaur, Amanpreet, Savina Singla and Divya Bansal	Quantifying personal exposure to spationtemporally distributed air pollutants using mobile sensors, 2017, ISBNm 978-1-4503-5555-1 ACM Workshop on Mobile Crowdsensing Systems and Applications, pp. 1-6. ACM.	International	2	NA	Google Scholar
3.	Kaur, Amanpreet, Divya Bansal and Savina Singla	A review on estimating the effects of inhaling airborne pollutants and air quality monitoring ISBN:9781467356930 and Computing, Communication and Networking Technologies (ICCCNT), 2017 8 th International Conference on, pp. 1-7. IEEE, 2017.	International	1	NA	Google Scholar
4.	Singh, Gurdit, Divya Bansal, and Sanjeev Sofat.	Communication Assisted Dynamic Scheduling of Public Transportation Systems ISSN: 2367-4512 Inventive Computing and Informatics, Springer, 2018.	International	-	NA	Springer Lecture Notes

5.	Nancy Singla, Manvjeet Kaur , and Sanjeev Sofat.	Secure fingerprint fuzzy vault including novel chaff point generation method ISBN:9781509016679 Computing, Communication and Automation (ICCCA), 2017 International Conference on, pp. 1098-1103. IEEE, 2017.	International	1	NA	Scopus, Google Scholar
6.	Taranpreet Kaur, and Manvjeet Kaur .	Cryptographic key generation from multimodal template using fuzzy extractor. ISBN 978-1-5386-3077-8 Contemporary Computing (IC3), 2017 Tenth International Conference on, pp. 1-6. IEEE, 2017.	International	1	NA	Scopus, Google Scholar
7.	Manvjeet Kaur and Sanjeev Sofat.	Fuzzy vault template protection for multimodal biometric system ISBN:9781509016679 Computing, Communication and Automation (ICCCA), 2017 International Conference on, pp. 1131-1135. IEEE, 2017.	International	0	NA	Scopus, Google Scholar
8.	Gupta, Naveen Kumar, and Manvjeet Kaur .	A robust and secure multitrait based fuzzy extractor ISBN:9781467356930 International Conference on Computing, Communication and Networking Technologies (ICCCNT), pp. 1-6. IEEE, 2017.	International	1	NA	Scopus
9.	Sawinder Kaur , AryabarttaSahu, ManojitGhose, 2017	"Energy Efficient Scheduling of Real-Time Tasks in Cloud Environment" 2017 ISBN 978-1-5386-2588-0 IEEE 19 th Conference on High Performance Computing and Communications. (2017): 178-185	International	1	NA	Google Scholar

10.	Singh, Divya and Sofat. Monika, Bansal, Sanjeev	Who is Who on Twitter–Spammer, Fake or Compromised Account? A Tool to Reveal True Identity in Real-Time., 2018 Print ISSN: 0196-9722 Online ISSN: 1087-6553 Cybernetics and Systems, SCIE, Vol 49 IF: 1.434	International	3	1.434	
11.	Ekta Gandotra, Divya Bansal, and Sanjeev Sofat	Malware Threat Assessment using Fuzzy Logic Paradigm,” Cybernetics and Systems(SCIE Indexed) , Taylor and Francis. ISSN: 0196-9722. Vol. 48, No. 1, pp. 29-48, 2017	International		1.197	
12.	Monika Singh, Divya Bansal, and Sanjeev Sofat	Followers or Fradulents? An Analysis and Classification of Twitter Followers Market Merchants”, Cybernetics and Systems (SCIE Indexed), Taylor and Francis, Vol. 47, Issue 8, pp 674-689. DOI: 10.1080/01969722.2016.1237227	International		1.197	
13.	Monika Singh, Divya Bansal, and Sanjeev Sofat	Behavioral analysis and classification of spammers distributing pornographic content in Social Media”. Social Networks Analysis and Mining (ESCI, Scopus, DBLP Indexed), Springer Journal , Vol. 6, No. 1, Article 41	International		1.375	
14.	Amardeep Singh, Divya Bansal, Sanjeev Sofat	What about Privacy of my OSN Data? Published on 22 nd January, 2018 Cybernetics and Systems (SCIE Indexed), UGC Approved Taylor & Francis, Philadelphia, USA, PA PP: 44-63, Volume -49, Issue-1,	International	01	1.197	

		2018 Print ISSN: 0196-9722 Online ISSN: 1087-6553				
15.	Ravi Bhandari, Bhaskaran Raman, K. K. Ramakrishnan, Deepthi Chander, Naveen Aggarwal, Divya Bansal, Mahima Choudhary, Nisha Moond, Aneesh Bansal, Megha Chaudhary	CrowdLoc: Cellular Fingerprinting for Crowds by Crowds. TOSN 14(1) : 4:1-4:36 (2018)	International		2.3	
16.	Gandotra, Ekta, Divya Bansal , and Sanjeev Sofat.	A Framework for Generating Malware Threat Intelligence ISSN: 1895-1767 Scalable Computing: Practice and Experience 18, no. 3 (2017): 195-206 IF: 0.876	International		0.876	
17.	Savina Singla , Divya Bansal, Archan Misra, Gaurav Raheja	Towards an Integrated Framework for Air Quality Monitoring & Exposure Estimation - A Review", Environmental Monitoring and Assessment				SCIE
18.	Singh, Gurdit , Divya Bansal, Sanjeev Sofat, and Naveen Aggarwal.	Smart patrolling: An efficient road surface monitoring using smartphone sensors and crowdsourcing ISSN: 1574-1192 Pervasive and Mobile Computing 40 (2017): 71-88. IF:2.974	International	10	2.974	SCIE

19.	Singh, Gurdit, Divya Bansal, and Sanjeev Sofat.	A smartphone based technique to monitor driving behaviour using DTW and crowd sensing ISSN: 1574-1192 Pervasive and Mobile Computing 40 (2017): 56-70. IF: 2.974	International	3	2.974	SCIE
20.	Manvjeet Kaur, and Sanjeev Sofat.	Real-time chaff generation for a biometric fuzzy vault E-ISSN: 1303-6203 ISSN: 1300-0632 Turkish Journal of Electrical Engineering & Computer Sciences SCI, Vol. 26, no. 1 (2018): 89-100. IF: 0.58	International	0	0.58	SCIE
21.	Nancy Singla, Sanjeev Sofat, and Manvjeet Kaur.	Neoteric chaff generation method of fingerprint fuzzy vault E-ISSN: 1303-6203 ISSN: 1300-0632 Turkish Journal of Electrical Engineering & Computer Sciences SCI, Vol 25, no. 6 (2017): 4722-4733. IF: 0.58	International	0	0.58	SCIE
22.	Barjinder Kaur, Manvjeet Kaur,	Generative Poisoning Attack on Face Biometric System ISSN: 0973-7383 International Journal of Electronics Engineering (UGC Approved), Vol. 10, Issue 2, June'2018. IF: 5.1	International	-	5.1	Google Scholar
23.	Ankita Sharma, Manvjeet Kaur,	Automatic segmentation for separation of overlapped latent fingerprints ISSN: 2347-2693 International Journal of Computer Sciences and Engineering (UGC Approved), Vol.-6, Issue-7, 2018. IF:3.022	International	0	3.022	Indian Citation Index, Google Scholar

24.	Singla, Savina	Air Quality Friendly Route Recommendation System." Proceedings of the 2018 Workshop on MobiSys 2018	International			
25.	Amanpreet Kaur, Savina Singla , Divya Bansal	Quantifying Personal Exposure to Spatio-Temporally Distributed Air Pollutants using Mobile Sensors, Crowdsensys, collocated with Sesnys 2017	International			
26.	Amanpreet Kaur, Divya Bansal, Savina Singla	A Review on Estimating the Effects of Inhaling Airborne Pollutants and Air Quality Monitoring”	International			