

Conference / Book chapters published in Year 2019

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	ISBN/ISSN	Name of the publisher
1	Veeramanickam, M.R.M., Mohana Sundaram, N., Raja, L., Kale, S.A., Mithapalli, U.P.	Lecture Notes on Data Engineering and Communications Technologies	'i-Campus': Internet of Things Based Learning Technologies for E-Learning DOI: 10.1007/978-3-030-03146-6_143	International Conference on Intelligent Data Communication Technologies and Internet of Things	ICICI 2018: International Conference on Intelligent Data Communication Technologies and Internet of Things (ICICI) 2018	ISBN 978-3-030-03145-9	Springer
2	Srivastava, A., Mahajan, R., Sagar, D., Shende, P	IEEE Conference on Information and Communication Technology (CICT)	Undani - A system for enhanced farming DOI:10.1109/CICT48419.2019.906623	2019 IEEE Conference on Information and Communication Technology	2019 IEEE Conference on Information and Communication Technology (CICT)	ISBN : 978-1-7281-5398-8	IEEE
3	Mane, R., Mahapatro, K.A., Gundecha, A.D.	International Conference on Advances in Computing, Communication and Control (ICAC3)	Single Degree of Freedom Helicopter Model: Laboratory Setup Design DOI: 10.1109/ICAC347590.2019.9036847	6th IEEE International Conference on Advances in Computing Communication and Control	2019 International Conference on Advances in Computing, Communication and Control (ICAC3)	ISBN:978-1-7281-2386-8	IEEE
4	Jain, S., Dhoot, K., Rede, A., Adeshara, N., Mhamane, S.	International Conference on Smart Systems and Inventive Technology (ICSSIT)	Optimization of resources in Cloud Computing using Virtual Machine Consolidation DOI:10.1109/ICSSIT46314.2019.8987976	Proceedings of the 2nd International Conference on Smart Systems and Inventive Technology	2019 International Conference on Smart Systems and Inventive Technology (ICSSIT)	ISBN:978-1-7281-2119-2	IEEE
5	Patil, M.S., Ainapure, B.	International Conference on Smart Systems and Inventive Technology (ICSSIT 2019)	Analysis of Dataset in Private Cloud for Cloud Forensics Using Eucalyptus and Hadoop	Proceedings of the 2nd International Conference on Smart Systems and Inventive Technology	Second International Conference on Smart Systems and Inventive Technology (ICSSIT 2019)	ISBN:978-1-7281-2119-2	IEEE

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6	Hase, V.J., Bhalerao, Y.J., Verma, S., Vikhe, G.J	Proceedings of 1st International Conference on Advances in Mechanical Engineering and Nanotechnology (ICAMEN 2019)	Blend recognition from CAD mesh models using pattern matching DOI:10.1063/1.5123951	AIP Conference Proceedings	1st International Conference on Advances in Mechanical Engineering and Nanotechnology (ICAMEN 2019)	ISBN : 978-0-7354-1893-6	IEEE
7	Hatte, P., Bhalerao, Y.	Proceedings - 2019 5th International Conference on Computing, Communication Control and Automation	Application of computational tools for performance prediction of gasoline engine fuelled with ethanol gasoline fuel fractions DOI: 10.1109/ICCUBEA47591.2019.9128896	Proceedings - 2019 5th International Conference on Computing, Communication Control and Automation	2019 5th International Conference on Computing Communication Control and Automation (ICCUBEA)	ISBN: 978-1-7281-4042-1	IEEE
8	Katkar, V.A., Pawar, S.S., Katke, A.	Proceedings - 2019 5th International Conference on Computing, Communication Control and Automation	Industry scrap segregation using PLC DOI: 10.1109/ICCUBEA47591.2019.9128464	Proceedings - 2019 5th International Conference on Computing, Communication Control and Automation	2019 5th International Conference on Computing Communication Control and Automation (ICCUBEA)	ISBN : 978-1-7281-4042-1	IEEE
9	Manjare, A.A., Patil, V.M., Bhalekar, M.M., Ubare, P.R.	Proceedings of the 4th International Conference on Communication and Electronics Systems, ICCES 20+E123:E12919	Regenerative Model for Electric Vehicle Application DOI: 10.1109/ICCES45898.2019.9002103	Proceedings of the 4th International Conference on Communication and Electronics Systems, ICCES 20+E123:E12919	Proceedings of the Fourth International Conference on Communication and Electronics Systems (ICCES 2019)	ISBN: 978-1-7281-1261-9	IEEE

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10	Rapelli, N., Myakal, A., Kota, V., Rajarapollu, P.R.	International Conference on Intelligent Computing and Control Systems	IOT based smart water management, monitoring and distribution system for an apartment DOI: 10.1109/ICCS45141.2019.9065369	2019 International Conference on Intelligent Computing and Control Systems	Proceedings of the International Conference on Intelligent Computing and Control Systems (ICICCS 2019)	ISBN: 978-1-5386-8113-8	IEEE
11	Mahapatro, K.A., Gundecha, A.D., Chavan, A.D., Suryawanshi, P.V.	4th IEEE International Conference on Recent Trends on Electronics, Information, Communication and Technology	Disturbance Rejection in Motion Control based on Equivalent Input Disturbance Approach with Experimental Validation DOI: 10.1109/RTEICT46194.2019.9016793	2019 4th IEEE International Conference on Recent Trends on Electronics, Information, Communication and Technology	2019 4th International Conference on Recent Trends on Electronics, Information, Communication & Technology (RTEICT-2019)	ISBN: 978-1-7281-0630-4/	IEEE
12	Chavan, A.D., Gundecha, A.D., Mahapatro, K.A., Suryawanshi, P.V.	Proceedings of International Conference on Recent Trends on Electronics, Information, Communication and Technology	State and Disturbance Observer for Robust Motion Control DOI: 10.1109/RTEICT46194.2019.9016849	IEEE International Conference on Recent Trends on Electronics, Information, Communication and Technology	2019 4th International Conference on Recent Trends on Electronics, Information, Communication & Technology (RTEICT-2019),	ISBN: 978-1-7281-0630-4	IEEE
13	Mali, A., Sakhare, D.Y., Kaushik, D., Chaudhari, G.	Proceedings of the International Conference on Trends in Electronics and Informatics	Worker's assistant robot using myRIO and LabVIEW DOI:10.1109/ICOEI.2019.8862787	Proceedings of the International Conference on Trends in Electronics and Informatics	Proceedings of the Third International Conference on Trends in Electronics and Informatics (ICOEI 2019)	ISBN: 978-1-5386-9439-8	IEEE

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14	Kanase, N.V., Pangaonkar, S.A., Pangat, A.R.	Innovations in Power and Advanced Computing Technology (i-PACT)	Approaches of Detecting and Analyzing the Thyroid Disease: A Review DOI: 10.1109/ICSPC46172.2019.8976748	2nd International Conference on Signal Processing and Communication, ICSPC 2019 -Proceedings	2019 International Conference on Signal Processing and Communication (ICSPC - 2019)	ISBN; 978-1-7281-1849-9	IEEE
15	Solanke, K., Kulkarni, M	International Conference on Recent Advances in Energy-Efficient Computing and Communication	Survey on Spam Filtering Using Netspam Framework DOI: 10.1109/ICRAECC43874.2019.8995147	International Conference on Recent Advances in Energy-Efficient Computing and Communication	2019 International Conference on Recent Advances in Energy-efficient Computing and Communication (ICRAECC)	ISBN:978-1-5386-9482-4	IEEE
16	Bhusari, A., Ganjewar, P.	International Conference on Recent Advances in Energy-Efficient Computing and Communication	A Study on Energy Efficient Cluster Head Selection Techniques in Wireless Sensor Networks DOI: 10.1109/ICRAECC43874.2019.8995126	International Conference on Recent Advances in Energy-Efficient Computing and Communication	2019 International Conference on Recent Advances in Energy-efficient Computing and Communication (ICRAECC)	ISBN: 978-1-5386-9482-4	IEEE
17	Nehe, M., Jain, S.A.	International Conference on Recent Advances in Energy-Efficient Computing and Communication	A Survey on Data Security using Blockchain: Merits, Demerits and Applications DOI: 10.1109/ICRAECC43874.2019.8995064	International Conference on Recent Advances in Energy-Efficient Computing and Communication	2019 International Conference on Recent Advances in Energy-efficient Computing and Communication (ICRAECC)	ISBN: 978-1-5386-9482-4	IEEE
18	Mahire, P.	Proceedings of the Third International Conference on Computing Methodologies and Communication (ICCMC 2019)	Review on Image Annotation Techniques and its Applications DOI: 10.1109/ICRAECC43874.2019.8995168	International Conference on Recent Advances in Energy-Efficient Computing and Communication	2019 International Conference on Recent Advances in Energy-efficient Computing and Communication (ICRAECC)	ISBN; 978-1-5386-9482-4	IEEE

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19	Bhalekar, M.M., Thirumalaivasan, R., Janaki, M	Proceedings of the Second International conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC 2018)	Simulated Evaluation of Modern Multilevel Inverter Topologies DOI:10.1109/i-PACT44901.2019.8959948	Innovations in Power and Advanced Computing Technologies	2019 Innovations in Power and Advanced Computing Technology (i-PACT)	ISBN: 978-1-5386-8190-9	IEEE
20	Gargade, A., Khandekar, S.A.	Proceedings of the Third International Conference on Computing Methodologies and Communication (ICCMC 2019)	A review: Custard apple leaf parameter analysis and leaf disease detection using digital image Processing DOI: 10.1109/ICCMC.2019.8819867	Proceedings of the 3rd International Conference on Computing Methodologies and Communication,	Proceedings of the Third International Conference on Computing Methodologies and Communication (ICCMC 2019)	ISBN: 978-1-5386-7808-4	IEEE
21	Rudrawar, S.K., Sakhare, D.	International Conference on Signal Processing and Communication (ICSPC - 2019)	High performance instruction list processor on FPGA platform DOI: 10.1109/ICCMC.2019.8819846	Proceedings of the 3rd International Conference on Computing Methodologies and Communication,	Proceedings of the Third International Conference on Computing Methodologies and Communication (ICCMC 2019)	ISBN: 978-1-5386-7808-4	IEEE
22	Mhamane, S., Shriram, M.P.	Proceedings of the Second International conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC 2018)	Digirail-The digital railway system and dynamic seat allocation DOI:10.1109/I-SMAC.2018.8653780	Proceedings of the International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud)	Proceedings of the Second International conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC 2018)	ISBN:978-1-5386-1442-6	IEEE

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23	Rajarapollu, P.R., Mankar, V.R	Proceedings of the Second International conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC 2018)	Extraction of visual features from video sequences for better visual analysis DOI: 10.1109/I-SMAC.2018.8653686	Proceedings of the International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud)	Proceedings of the Second International conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC 2018)	ISBN:978-1-5386-1442-6	IEEE
24	Kodre, A., Tikone, K., Sonawane, M., Jare, P., Shinde, P.	Proceedings of the Second International conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC 2018)	Smart and efficient personal car assistant system DOI: 10.1109/I-SMAC.2018.8653752	Proceedings of the International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud)	Proceedings of the Second International conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC 2018)	ISBN:978-1-5386-1442-6	IEEE
25	Deo, S., Hölttä-Otto, K., Bhalerao, Y., Malge, A	International Design Engineering Technical Conferences & Computers and Information in Engineering Conferenc	Engineering design concept generation: The effect of concept combination and classification https://doi.org/10.1115/DETC2019-97819	Proceedings of the ASME Design Engineering Technical Conference	IDETC-CIE	ISBN: 978-0-7918-5921-6	ASME
26	Shukla, S., Salve, S., Yammiyavar, P.	Smart Innovation, Systems and Technologies	Does emotion modulation influence speed–Accuracy trade-off in numerical data entry task? DOI: 10.1007/978-981-13-5977-4_42	Proceedings of ICoRD	Research into Design for a Connected World	ISBN 978-981-13-5976-7	Springer
27	Kumar, S., Adhikari, D., Nagar, T.	Advances in Intelligent Systems and Computing	Dual-port multiband msa for airborne vehicular applications DOI: 10.1007/978-981-13-1610-4_45	Proceedings of the 2nd International Conference on Data Engineering and Communication Technology	Proceedings of the 2nd International Conference on Data Engineering and Communication Technology	ISBN 978-981-13-1609-8	Springer