Conference / Book chapters published in Year 2021

SI. 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/ISS N	Name of the publisher
1	Chourasia M., Haral S., Bhatkar S., Kulkarni S.	Intelligent Data Communication Technologies and Internet of Things	Emotion Recognition from Speech Signal Using Deep Learning DOI: 10.1007/978-981-15-9509-7_39	Lecture Notes on Data Engineering and Communications Technologies	Lecture Notes on Data Engineering and Communications Technologies	ISBN: 978- 981-15- 9508-0	Springer
2	Pardeshi, R., Satputale, A., Admane, S.	Comprises select proceedings of the international conference ICSDP 2019	Comparative Study of Designing of Common Effluent Treatment Plant by STAADX PRO Software and by Manual Calculations DOI: 10.1007/978-981- 15-6463-5_38	Lecture Notes in Civil Engineering,	Lecture Notes in Civil Engineering	ISBN 978-981-15- 6462-8	Springer
3	Deore, H., Sardare, M., Nemade, P.	Comprises select proceedings of the international conference ICSDP 2019	Experimental Modeling and Evacuation of Cr(VI) from Wastewater by Using Nanostructured Ceria DOI https://doi.org/10.1007/978-981-15- 6463-5_39	Lecture Notes in Electrical Engineering	Lecture Notes in Networks and Systems	ISBN 978-981-15- 6462-8	Springer
4	Rajarapollu, P.R., Adhikari, D., Bansode, N.V. (2020	Use of Artificial Neural Network for Abnormality Detection in Medical Images	In: Kulkarni, A., Satapathy, S. (eds) Optimization in Machine Learning and Applications. Algorithms for Intelligent Systems. Springer, Singapore. DOI:https://doi.org/10.1007/978-981- 15-0994-0_1		Algorithm for Intelligent Systems	ISBN 978-981-15- 0994-0	Springer

SI. 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/ISS N	Name of the publisher
5	Shubham Gawade, Sandeep P Shewale, Amravati Gode	IOP Science	Aqueous Two-Phase Seperation ATPS Method for Oleic acid extraction from Neem leaves doi:10.1088/1757- 899X/1224/1/012016	IOP Conference Series: Materials Science and Engineering	IOP Conference Series: Materials Science and Engineering	ISSN: 1757- 899X	IOP Science
6	D Y Sakhare	Smart Innovation, Systems and Technologies	Yield Estimation and Drought Monitoring Through Image Processing Using MATLAB DOI: 10.1007/978- 981-16-0878-0_52	Smart Computing Techniques and Applications. Smart Innovation, Systems and Technologies	Smart Computing Techniques and Applications. Smart Innovation, Systems and Technologies	978-981-16- 0878-0	Springer, Singapore
7	Usha Verma	Sentimental Analysis and Deep Learning	Covid-19 Data Analysis to Predict the Level of Hospitalization DOI https://doi.org/10.1007/978-981-16- 5157-1_35	Advances in Intelligent Systems and Computing	Advances in Intelligent Systems and Computing	978-981-16- 5157-1	Springer, Singapore
8	D D Rode,H H Shinde,P V Khavale,P N Sutar,	IOP Science	Prediction of CO 2 solubility in aqueous solutions of N,N-Diethyl ethanolamine (DEEA): A modified Kent- Eisenberg model approach doi:10.1088/1742- 6596/1913/1/012074	Journal of Physics:Conference Series	International Conference on Research Frontiers in Sciences (ICRFS 2021)	ISSN: 1742- 6596	IOP Science
9	Rahulkumar Patil	AIP Conference Proccedings	Modal vibration response of hybrid composite panel having artificial impregnated defects: A comparison https://doi.org/10.1063/5.0049947	AIP Conference Proccedings	AIP Conference Proccedings	ISSN: 1742- 6596	AIP

SI. 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/ISS N	Name of the publisher
10	Deulkar Shweta S.and Barve Sunita S.,	International Conference on Computing Methodologies and Communication	External feature based quality evaluation of Tomato using K-means clustering and support vector classification DOI: 10.1109/ICCMC51019.2021.9418420	5th IEEE International Conference on Computing Methodologies and Communication (ICCMC 2021)	International Conference on Computing Methodologies and Communication (ICCMC)	ISBN: 978-0- 7381-1203- 9	IEEE
11	Hanagi R.R., Gurav O.S., Khandekar S.A.	International Conference for Convergence of Technology (I2CT)	SLAM using AD Algorithm with Absolute Odometry	2021 6th International Conference for Convergence in Technology, I2CT 2021	International Conference for Convergence of Technology (I2CT)	ISBN:978-1- 7281-8876- 8	IEEE
12	Dolas S.A., Jain S.A., Bhute A.N.	2021 7th International Conference on Advanced Computing and Communication Systems, ICACCS 2021	The Safety Management System Using Q-Learning Algorithm in IoT Environment	2021 7th International Conference on Advanced Computing and Communication Systems, ICACCS 2021	2021 7th International Conference on Advanced Computing and Communication Systems, ICACCS 2021	ISBN:978-1- 6654-0521- 8	IEEE
13	Nagre S.S., Jagdale V., Maykar A., Daphal S.D.	International Conference on Advanced Computing and Communication Systems (ICACCS)	Parametric Analysis of mm Wave 5G Cellular Antenna DOI: 10.1109/ICACCS51430.2021.9441907	2021 7th International Conference on Advanced Computing and Communication Systems, ICACCS 2021	2021 7th International Conference on Advanced Computing and Communication Systems, ICACCS 2021	ISBN:978-1- 6654-0521- 8	IEEE

SI. 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/ISS N	Name of the publisher
14	Sakarkar S., Chaudhari V., Gaurkar T., Veer A., Scet M.K.	2021 Third International Conference on Intelligent Communication Technologies and Virtual Mobile Networks	Web personalisation based on user interaction : WWeb personalisation	Proceedings of the 3rd International Conference on Intelligent Communication Technologies and Virtual Mobile Networks, ICICV 2021	2021 Third International Conference on Intelligent Communication Technologies and Virtual Mobile Networks	ISBN:978-1- 6654-1960- 4	IEEE
15	Mayura Kulkarni, Shubhangi kale	International Conference on Intelligent Communication Technologies and Virtual Mobile Networks	Information Retrieval based Improvising Search using Automatic Query Expansion DOI: 10.1109/ICICV50876.2021.9388573	2021 Third International Conference on Intelligent Communication Technologies and Virtual Mobile Networks,	Intelligent Communication Technologies and Virtual Mobile Networks (ICICV), International Conference on	ISBN:978-1- 6654-1960- 4	IEEE
16	Bagul, D.V., Barve, S.	Proceedings of Conference on Inventive Computation Technologies	A novel content-based recommendation approach based on LDA topic modeling for literature recommendation DOI:10.1109/ICICT50816.2021.935856	Proceedings of the 6th International Conference on Inventive Computation Technologies	2021 6th International Conference on Inventive Computation Technologies	ISBN:978-1- 7281-8501- 9	Springer
17	Pendse, A.S., Kamble, A.G.	Proceedings of Conference Series: Materials Science and Engineering	Comparative Study of Optimization of Plate Fin Heat Exchanger and Pressure Vessel Design using mTLBO Algorithm	IOP Conference Series: Materials Science and Engineering	IOP Conference Series: Materials Science and Engineering	ISSN: 1757- 8981	Springer

SI. 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/ISS N	Name of the publisher
18	Rasul S.A.S., Narendra J.S., Sakhare D.Y.	Smart Innovation, Systems and Technologies	Yield Estimation and Drought Monitoring Through Image Processing Using MATLAB DOI: 10.1007/978- 981-16-0878-0_52	Smart Innovation, Systems and Technologies	Smart Computing Techniques and Applications	ISBN 978-981-16- 0877-3	Springer
19	Ajit Lokhande, Akash Neharkar, Akash Salunkhe, Rupesh Satpute, Avinash Kamble	Lecture Notes in Mechanical Engineering	GSM based Operation System for Agricultural Pumps https://doi.org/10.1007/978-981-33- 4684-0_58	The 2nd International Conference on Future Learning Aspects of Mechanical Engineering,	International Conference on Future Learning Aspects of Mechanical Engineering (FLAME) 2021	ISBN 978-981-33- 4683-3	Springer
20	Aniket Pendse Avinash Kamble	Advances in Engineering Design,	Optimization of Design Problems Using TLBO and mTLBO Algorithms https://doi.org/10.1007/978-981-33- 4684-0_57	The 2nd International Conference on Future Learning Aspects of Mechanical Engineering,	International Conference on Future Learning Aspects of Mechanical Engineering (FLAME) 2020	ISBN: 978- 981-334- 683-3	Springer
21	Kale S., Shriram R.	Advances in Intelligent Systems and Computing	Suspicious Activity Detection Using Transfer Learning Based ResNet Tracking from Surveillance Videos DOI 10.1007/978-3-030-73689-7_21	Proceedings of the 12th International Conference on Soft Computing and Pattern Recognition	International Conference on Soft Computing and Pattern Recognition	ISBN 978-3-030- 73688-0	Springer

SI. 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/ISS N	Name of the publisher
22	Sanjay Ghodake, Shashikant Ghumre, Sachin Deshmukh	Conference, RTIP2R 2020	Efficient method to extract QRS Complex and ST Segment for Cardiovascular diseases Prediction	Third International Conference, RTIP2R 2020, Aurangabad, India	Communications in Computer and Information Science	ISBN: 978- 981-16- 0493-5	Springer Nature
23	Wangikar, V., Deshmukh, S., Bhirud, S.	Recent Trends in Image Processing and Pattern Recognition	Exploring Research Pathways in Record Deduplication and Record Linkage DOI: 10.1007/978-981-16-0507-9_31	Communications in Computer and Information Science	Third International Conference, RTIP2R 2020, Aurangabad, India, January 3–4, 2020	Print ISBN: 978-981-16- 0506-2 E-ISBN: 978- 981-16- 0507-9	Springer
24	Sutar, T., Pawar, S.	Lecture Notes in Electrical Engineering	Smart Glasses: Digital Assistance in Industry DOI:10.1007/978-981-15-8391-9_13	Advances in Signal and Data Processing (pp.169-182)	ICSDP 2019: International Conference on Signal and Data Processing	ISSN: 1876- 1100	Springer
25	Derkar, P., Jha, J., Mohite, M., Borse, R.	Comprises select proceedings of the international conference ICSDP 2019	Deep Learning-Based Paperless Attendance Monitoring System DOI https://doi.org/10.1007/978-981-15- 8391-9_47	Lecture Notes in Electrical Engineering	Lecture Notes in Electrical Engineering	ISBN: 978- 981-15- 8390-2	Springer
26	Jagtap, H., Chavaan, M.	Comprises select proceedings of the international conference ICSDP 2019	Robust Underwater Animal Detection Adopting CNN with LSTM	Lecture Notes in Electrical Engineering	Lecture Notes in Electrical Engineering	ISBN: 978- 981-15- 8390-2	Springer

SI. 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/ISS N	Name of the publisher
27	Dange, P., Savant, B.	Comprises select proceedings of the international conference ICSDP 2019	Efficient Design of Drone Flight Control Using Delay Tolerant Algorithm DOI https://doi.org/10.1007/978-981-15- 8391-9_17	Lecture Notes in Electrical Engineering	Lecture Notes in Electrical Engineering	ISBN 978-981-15- 8390-2	Springer
28	Wakale, A., Verma, U	Lecture Notes in Electrical Engineering	Brain Activity Analysis for Stress Recognition DOI: 10.1007/978-981- 15-8391-9_46	Advances in Signal and Data Processing (pp.635-643)	ICSDP 2019: International Conference on Signal and Data Processing	ISSN: 1876- 1100	Springer
29	Srivastava, A., Nalavade, M.R., Adhikari, D.	Comprises select proceedings of the international conference ICSDP 2019	Jal Sanchay—A Novel Approach for Water Usage Monitoring	Lecture Notes in Electrical Engineering	Lecture Notes in Electrical Engineering	ISBN 978-981-15- 8390-2	Springer
30	Kharade, A., Abhishek, K., Dwibedi, D., Mehta, S., Meruga, H., Gangula, P., Narayana, D., Borse, R.	Advances in Signal and Data Processing	Image Analytics to Detect Cigarette in an Image Using Deep Learning DOI: 10.1007/978-981-15-8391-9_48	International Conference on Signal and Data Processing	ICSDP 2019: International Conference on Signal and Data Processing	ISBN 978-981-15- 8390-2	Springer
31	Deotare, P., Adhikari, D.	Lecture Notes in Electrical Engineering	Design of a Power Efficient Multiband Patch Antenna DOI: 10.1007/978- 981-15-8391-9_45	Advances in Signal and Data Processing pp 623-634	ICSDP 2019: International Conference on Signal and Data Processing	ISSN: 1876- 1100	Springer

SI. 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/ISS N	Name of the publisher
32	Darekar Yogesh and Smita Kulkarni	Proceedings of Conference on Signal and Data Processing 2019	Automatic Gear Sorting Using Wireless PLC Based on Computer Vision	International Conference on Signal and Data Processing 2019	Lecture Notes in Electrical Engineering	ISBN: 978- 981-15- 8390-2	Springer
33	Gargade, A., Khandekar, S.	Comprises select proceedings of the international conference ICSDP 2019	Custard Apple Leaf Parameter Analysis, Leaf Diseases, and Nutritional Deficiencies Detection Using Machine Learning DOI https://doi.org/10.1007/978-981-15- 8391-9_5	Lecture Notes in Electrical Engineering	Lecture Notes in Electrical Engineering	ISBN 978-981-15- 8390-2	Springer
34	Pacharne, S., Kulkarni, V.	Comprises select proceedings of the international conference ICSDP 2019	Vehicle-to-Vehicle Driver Safety- Related Data Transmission and Reception Using Li-Fi Technology DOI:10.1007/978-981-15-8391-9_43	Lecture Notes in Electrical Engineering	Lecture Notes in Electrical Engineering	ISBN 978-981-15- 8390-2	Springer
35	Gaikwad, J.S., Verma, U.	Lecture Notes in Electrical Engineering	Digital Image Watermarking by Fusion of Wavelet and Curvelet Transform DOI: 10.1007/978-981-15-8391-9_40	Advances in Signal and Data Processing	ICSDP 2019: International Conference on Signal and Data Processing	ISSN: 1876- 110	Springer
36	Kulkarni, S.S., Jadhav, S.	Lecture Notes in Electrical Engineering	A Discriminative Model for Multiple People Detection DOI: 10.1007/978-981-15-8391-9_35	Advances in Signal and Data Processing	ICSDP 2019: International Conference on Signal and Data Processing	ISBN 978-981-15- 8390-2	Springer

SI. 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/ISS N	Name of the publisher
37	Kanase, N.V., Pangoankar, S.A., Panat, A.R.	Comprises select proceedings of the international conference ICSDP 2019	A Robust Approach of Estimating Voice Disorder Due to Thyroid Disease DOI https://doi.org/10.1007/978-981-15- 8391-9_12	Lecture Notes in Electrical Engineering	Lecture Notes in Electrical Engineering	ISBN 978-981-15- 8390-2	Springer
38	Sakhare, S., Sakhare, D.	Conference on Computer Design: VLSI in Computers and Processors, (ICCD)	Ring Oscillator-Based Physical Unclonable Functions DOI: 10.1109/ICCD.2012.6378703	Lecture Notes in Electrical Engineering	Lecture Notes in Electrical Engineering	ISSN: 1063- 6404	IEEE
39	Gaikwad, P.S., Kulkarni, V.B.	Comprises select proceedings of the international conference ICSDP 2019	Face Recognition Using Golden Ratio for Door Access Control System DOI https://doi.org/10.1007/978-981-15- 8391-9_16	Lecture Notes in Electrical Engineering	Lecture Notes in Electrical Engineering	ISBN 978-981-15- 8390-2	Springer
40	Ghule, S., Chavaan, M.	Lecture Notes in Electrical Engineering	Implementation of Hand Gesture Recognition System to Aid Deaf-Dumb People DOI https://doi.org/10.1007/978-981-15- 8391-9_14	Advances in Signal and Data Processing	ICSDP 2019: International Conference on Signal and Data Processing	ISBN 978-981-15- 8390-2	Springer
41	Nimje, A.A., Patil, A.P., Sakhare, D.Y.	ICT Analysis and Applications	Design of Lower Limb Exoskeleton DOI: 10.1007/978-981-15-8354-4_43	ICT Analysis and Applications Proceedings of ICT4SD 2020	ICSDP 2019: International Conference on Signal and Data Processing	ISBN 978- 981-15- 8354-4	Springer

SI. 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/ISS N	Name of the publisher
42	Singh, A.K., Mausami, Kulkarni, S.	Smart Innovation, Systems and Technologies,	Attendance Monitoring Using Computer Vision DOI: 10.1007/978-981-15-7078-0_72	International Conference on Information and Communication Technology for Intelligent Systems	ICTIS 2020: Information and Communication Technology for Intelligent Systems	ISBN 978-981-15- 7077-3	Springer Nature
43	Hase, V.J., Bhalerao, Y.J., Nagarkar, M.P., Jadhav, S.N.	Conference on Big Data Innovation for Sustainable Cognitive Computing	Quantitative Performance Analysis of Hybrid Mesh Segmentation	EAI/Springer Innovations in Communication and Computing	EAI Springer Innovations in Communication and Computing	ISBN 978-3-030- 47559-8	Springer
44	Dhanashree Daikwad, Akshay Ingale, Vishal Gupta, Mahesh Vibhute	Inventive Communication and Computational Technologies	Patient health monitoring & diagnosis using IoT & machine learning DOI https://doi.org/10.1007/978-981-15-7345-3_24	International Conference on Inventive communication and computional technologies	5th International Conference on Inventive Communication and Computational Technologies ICICCT 2021	ISSN: 2367- 3370	Springer
45	Sakshi Kokil Shah, Mohanish Shah, Anirban Sur, and Sanjay Darvekar	Comprises select papers from the International Conference on Advanced Communication and Computational Technology (ICACCT) 2019	Outline of Lattice Structures: Morphology, Manufacturing, and Material Aspect DOI:10.1007/978-981-15-5341-7_20	Lecture Notes in Electrical Engineering,	Advances in Communication and Computational Technology	ISBN: 978- 981-15- 5341-7	Springer Nature

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46	Chikmurge, D., Shriram, R.	Advances in Intelligent Systems and Computing book series	Marathi handwritten character recognition using svm and knn classifier DOI: 10.1007/978-3-030-49336-3_32	International Conference on Hybrid Intelligent Systems	International Conference on Hybrid Intelligent Systems Hybrid Intelligent Systems	ISBN 978-3-030- 49335-6	Springer
47	Diksha Kadu, Siddhant Bhasarkar, Sandeep P. Shewale	Techno Societal 2020	Comparative Kinetic Study for Adsorption of Heavy Metals with Low-Cost Adsorbents Sugarcane Baggase and Eggshell DOI: 10.1007/978-3-030-69925-3	Proceedings of the 3rd International Conference on Advanced Technologies for Societal Applications	Techno-Societal 2020	ISBN 978-3- 030-69925- 3	Springer
48	Nachiket Shende, Mayur Bhurle, Hrishikesh Bhagwat,Omkar Deokatte, and R A Patil	Advances in Industrial and Production Engineering	Thermal Analysis of Earth Air Tube Heat Exchanger for Cooling Tower	Proceedings of the 3rd International Conference on Advanced Technologies for Societal Applications	Proceedings of the 3rd International Conference on Advanced Technologies for Societal Applications	ISBN 978-3- 030-69925- 3	Springer
49	Dhanashree Daikwad, Akshay Ingale, Vishal Gupta, Mahesh Vibhute	Inventive Communication and Computational Technologies	Patient health monitoring & diagnosis using IoT & machine learning DOI https://doi.org/10.1007/978-981-15-7345-3_24	International Conference on Inventive communication and computional technologies	5th International Conference on Inventive Communication and Computational Technologies ICICCT 2021	ISSN: 2367- 3370	Springer

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50	Pendse, A.S., Kamble, A.G.	Proceedings of Conference Series: Materials Science and Engineering	Comparative Study of Optimization of Plate Fin Heat Exchanger and Pressure Vessel Design using mTLBO Algorithm	IOP Conference Series: Materials Science and Engineering	IOP Conference Series: Materials Science and Engineering	ISSN: 1757- 8981	Springer
51	Gaikwad, P.S., Kulkarni, V.B.	Comprises select proceedings of the international conference ICSDP 2019	Face Recognition Using Golden Ratio for Door Access Control System DOI https://doi.org/10.1007/978-981-15- 8391-9_16	Lecture Notes in Electrical Engineering	Lecture Notes in Electrical Engineering	ISBN 978-981-15- 8390-2	Springer
52	Deore, H., Sardare, M., Nemade, P.	Comprises select proceedings of the international conference ICSDP 2019	Experimental Modeling and Evacuation of Cr(VI) from Wastewater by Using Nanostructured Ceria DOI https://doi.org/10.1007/978-981-15- 6463-5_39	Lecture Notes in Electrical Engineering	Lecture Notes in Networks and Systems	ISBN 978-981-15- 6462-8	Springer
53	Hase, V.J., Bhalerao, Y.J., Nagarkar, M.P., Jadhav, S.N.	Conference on Big Data Innovation for Sustainable Cognitive Computing	Quantitative Performance Analysis of Hybrid Mesh Segmentation	EAI/Springer Innovations in Communication and Computing	EAI Springer Innovations in Communication and Computing	ISBN 978-3-030- 47559-8	Springer

SI. 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/ISS N	Name of the publisher
54	Pavan Kumar, Vatsal Bhat, Saurabh Shah, Rahul Raj, Balu Dome, M. Bhavana, Malge Abhijeet,	International Conference on Advanced Technologies for Societal Applications	Numerical and Experimental Analysis of Magnetic Rheological Damper of Light Duty Load Carrying Vehicle DOI https://doi.org/10.1007/978-3-030-69925-3_18	Proceedings of the 3rd International Conference on Advanced Technologies for Societal Applications	Techno societal 2020	ISBN 978-3- 030-69925- 3	Springer
55	Naranje V., Khalid M.N., Kamble A. G., Arif M.	Lecture Notes in Mechanical Engineering.	Parametric Optimization of Gas Tungsten Arc Welding Using AHP- Based Taguchi Method.	Advances in Industrial and Production Engineering.	Advances in Industrial and Production Engineering.	ISBN: 978- 981-334- 319-1	Springer
56	Shilpa Rudrawar	Techno-Societal 2020 Proceedings of the 3rd International Conference on Advanced Technologies for Societal Applications—Vol ume 1	Voice Assisted Bots for Automobile Applications Pandharpur (M.S.). DOI: https://doi.org/10.1007/978-3- 030-69921-5	Technosocietal 2020	International Conference on "Advanced Technologies for Societal Applications – Techno Societal 2020	ISBN 978-3- 030-69920- 8 ISBN 978- 3-030- 69921-5 (eBook)	Springer

SI. 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/ISS N	Name of the publisher
57	Shilpa Rudrawar	Techno-Societal 2020 Proceedings of the 3rd International Conference on Advanced Technologies for Societal Applications—Vol ume 1	Implementation of A algorithm for real-time evacuation during fire situation International	Technosocietal 2021	International Conference on "Advanced Technologies for Societal Applications – Techno Societal 2021	ISBN 978-3- 030-69920- 8 ISBN 978- 3-030- 69921-5 (eBook)	Springer
58	Chourasia, M., Haral, S., Bhatkar, S., Kulkarni, S	Part of the Lecture Notes on Data Engineering and Communications Technologies	Emotion Recognition from Speech Signal Using Deep Learning DOI: 10.1007/978-981-15-9509-7_39	Intelligent Data Communication Technologies and Internet of Things	Lecture Notes on Data Engineering and Communications Technologies,	ISBN 978-981-15- 9508-0	IEEE
59	Mane A.S., Ainapure B.S	Communication Technology for Competitive Strategies	Private Cloud Configuration Using Amazon Web Services. In: Kaiser M.S., Xie J., Rathore V.S. (eds) Information https://doi.org/10.1007/978-981-16- 0882-7_75	(ICTCS 2020)	Information and Communication Technology for Competitive Strategies	978-981-16- 0882-7	Springer
60	Veer, A., Gurav, M., Dange, S., Chandgude, S., Wangikar, V.	Smart Trends in Computing and Communications	Apriori Algorithm with Dynamic Parameter Selection and Pruning of Misleading Rules 10.1007/978- 981-16-4016-2_59	Proceedings of SmartCom 2021	Smart Trends in Computing and Communications	978-981-16- 4016-2	Springer

SI. 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/ISS N	Name of the publisher
61	Dwivedi, Pranjal and Ranjan, Alok and Srivastava, Ashish,	International Conference on Communication and Information Processing	Simulation of M-ary QAM and M-ary PSK Modulation Techniques Using MATLAB GUI http://dx.doi.org/10.2139/ssrn.39177 33	(ICCIP-2021)	International Conference on Communication and Information Processing	ISSN (1556- 5068)	Elsevier
62	Shailesh Shinde, Prof. Ashitosh D Chavan, Prof. Aniket D. Gundecha, Prof. Kaliprasad Mahapatro	Lecture Notes in Electrical Engineering	Robust Control Algorithm for Piezo- electric Energy Scavenging	(ICCIP- 2021)	Proceedings of the 3rd International Conference on Communication & Information Processing	ISSN (1556- 5068)	Elsevier
63	Gilbile, A.L., Ganjewar, P.D.	Lecture Notes in Electrical Engineering	Design of Secure Biometric System Using Cancelable Techniques DOI://10.1007/978-981-16-3690-5_66	ICDSMLA 2020	Proceedings of the 2nd International Conference on Data Science, Machine Learning and Applications	978-981-16- 3690-5	Springer
64	Yadav, P., Kothmire, P	AIP Conference Proceedings	CFD analysis of exhaust pipe of a diesel engine DOI://10.1063/5.0072779	AIP Conference Proccedings	NPMMM-2020	ISSN 0094- 243X (print) 1551-7616 (web)	AIP
65	Jadhav, A., Kulkarni, M., Abute, P., Rajarapollu, P.	2021 2nd Global Conference for Advancement in Technology	Design Development of Insurance Money Predictor to Claim with Insurance Company DOI://10.1109/GCAT52182.2021.9587 512	GCAT 2021	Global Conference for Advancement in Technology	978-1-6654- 1836-2	IEEE

SI. 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/ISS N	Name of the publisher
66	Sonawane, M., Borse, A., Sonawane, H., Mali, A., Rajarapollu, P.	2021 2nd Global Conference for Advancement in Technology	Crack Detection on Metal Surfaces Using Image Processing Techniques DOI://10.1109/GCAT52182.2021.9587 516	GCAT 2021	Global Conference for Advancement in Technology	978-1-6654- 1836-2	IEEE
67	Chadawar, J., Deshmukh, V., Kharade, S., Shelar, T., Bhandare, N	2021 International Conference on Intelligent Technologies	Lecture Summarization using Video Processing and Automatic Text Summarization DOI: 10.1109/CONIT51480.2021.9498303	CONIT 2021	2021 International Conference on Intelligent Technologies (CONIT)	978-1-7281- 8583-5	IEEE
68	Hase, V. J., Bhalerao, Y. J., Verma, S. & Wakchaure, V. D,	Computing in Engineering and Technology Proceedings of ICCET 2019	Automatic Interacting Hole Suppression from CAD Mesh Models. https://doi.org/10.1007/978-981-32- 9515-5_80	Advances in Intelligent Systems and Computing,2020, Singapore. 11 p. (vol. 1025)	2020	ISBN: 978- 981-32- 9515-5	Springer