Conferences Organized and Edited Volumes by J K Mandal as Volume Editor/Corresponding Editor

1. The edited volume "Topical Drifts in Intelligent Computing" -Proceedings of International Conference on Computational Techniques and Applications (ICCTA 2021) published by Springer Nature 28.04.2022. The Link: https://link.springer.com/book/10.1007/978-981-19-0745-6

2. Advanced Techniques for IoT Applications, Proceedings of EAIT 2020, Editors: Mandal, Jyotsna Kumar, De, Debashis (Eds.), Lecture Notes in Networks and Systems (https://www.springer.com/gp/book/9789811644344), Springer Nature. 2021.

3. Proceedings of International Conference on Computational Intelligence and Computing, ICCIC 2020, Editors: Mandal, Jyotsna Kumar, Roy, Joyanta Kumar (Eds.), Algorithms for Intelligent Systems (https://www.springer.com/gp/book/9789811633676), Springer Nature. 2021.

4. Proceeding of Fifth International Conference on Microelectronics, Computing and Communication Systems, MCCS 2020, Editors: Nath, Vijay, Mandal, J.K. (Eds.), Lecture Notes in Electrical Engineering (https://www.springer.com/gp/book/9789811602740), Springer Nature. 2021.

5. Advances in Medical Physics and Healthcare Engineering Proceedings of AMPHE 2020, Editors: Mukherjee, M., Mandal, J.K., Bhattacharyya, S., Huck, C., Biswas, S. (Eds.), Lecture Notes in Bioengineering (https://www.springer.com/gp/book/9789813369146), Springer Nature. 2021.

6. Computational Intelligence in Communications and Business Analytics, Third International Conference, CICBA 2021, Santiniketan, India, January 7–8, 2021, Revised Selected Papers, Editors: Dutta, Paramartha, Mandal, Jyotsna K., Mukhopadhyay, Somnath (Eds.), Communications in Computer and Information Science(https://www.springer.com/gp/book/9783030755287), Springer Nature. 2021.

7. Advances in Smart Communication Technology and Information Processing, OPTRONIX 2020, Editors: Banerjee, Soumen, Mandal, Jyotsna Kumar (Eds.), Lecture Notes in Networks and Systems (https://www.springer.com/gp/book/9789811594328), Springer Nature. 2020.

8. Computational Intelligence and Machine Learning, Proceedings of the 7th International Conference on Advanced Computing, Networking, and Informatics (ICACNI 2019), Editors: Mandal, J.K., Mukherjee, I., Bakshi, S., Chatterji, S., Sa, P.K. (Eds.),

9. Intelligent Computing: Image Processing Based Applications, Editors: Mandal, J. K., Banerjee, Soumen (Eds.), Advances in Intelligent Systems and Computing(https://www.springer.com/gp/book/9789811542879), Springer Nature. 2020.

10. Proceedings of the Fourth International Conference on Microelectronics, Computing and Communication Systems, MCCS 2019, Editors: Nath, Vijay, Mandal, J. K. (Eds.), Lecture Notes in Electrical Engineering (https://www.springer.com/gp/book/9789811555459), Springer Nature. 2019.

13. Proceedings of International Conference on Computational Intelligence and Computing has been published by the Springer Nature. The 1st international Conference on Computational Intelligence & Computing (ICCIC-2020) was held at SR Group of Institutions, Jhansi (U.P) during February 19-20, 2021 Organized by the Electro-Inventor, Hindmotor (Hooghly) and Eureka Scientech Research Foundation (ESRF}, Kolkata in collaboration with SR Group of Institutions (SRGI). Jhansi and The Institution of Electronics & Telecommunication Engineers (IETE), Kolkata Centre. The link: https://link.springer.com/book/10.1007/978-981-16-3368-3

14. Proceedings of the Global AI Congress 2019, Advances in Intelligent Systems and Computing (AISC), Springer at IEM, Kolkata, member of editorial Board, Program Chair, Corresponding Editor of the Proceedings, 2019.

15. Second National Conference on Information, Photonics and Communication (IPC 2019), held during 2-3 February, 2019 at B P Poddar Institute of Engineering & Management, Kolkata, member of editorial Board, Program Chair, Corresponding Editor of the Proceedings to be published -Lecture Notes in Networks and System, Springer Science, Singapore (in Press) (2019).

16. Emerging Technology in Modelling and Graphics - Proceedings of IEM Graph 2018, Organized by the Department of Computer Science & Engineering, Institute of Engineering & Management, Kolkata, India, September, 6 - 7 2018, Corresponding Editor of the Proceedings to be published in Advances in Intelligent Systems and Computing (AISC), Springer Verlag, Switzerland, 2018

17. Second international Conference, CICBA 2018, Organized by Kalyani Government Engineering College, Kalyani, 27-28 July 2018, Proceedings to be published in CCIS Series of Springer Verlag Switzerland, 2018.

18. Nanoelectronics, Circuits and Communication Systems - Proceeding of NCCS 2017, 12-13 May, organized by the IETE Ranchi Center, book series, Lecture Notes in Electrical Engineering, member of Editorial Board, Advances in Intelligent Systems and Computing (AISC), Springer Verlag, Switzerland, 2018.

19. International Ethical Hacking Conference, eHaCON 2018, Organized by the Department of Information Technology, Institute of Engineering & Management, Kolkata, India, April, 6 - 7 2018, member of Editorial Board, of the Proceedings to be published in Advances in Intelligent Systems and Computing (AISC), Springer Verlag, Switzerland, 2018.

20. International Conference on Contemporary Advances in Innovative & Applicable Information Technology (ICCAIAIT 2018) Kingston Educational Institute, Barasat, 24-25th March 2018, Corresponding Editor, Proceedings to be published - Springer AISC Series, Springer Verlag, Switzerland (in Press), 2018

21. International Conference on Emerging Technologies in Data Mining and Information Security, IEMIS 2018, UEM, Rajarhar, Kolkata, 23-25 February, 2018, Editor, Proceedings to be published - Springer AISC Series, Springer Verlag, Switzerland (in Press), 2018

22. International Conference on Social Transformation – Digital Way, 52nd Annual Convention of Computer Society of India, 19-21st January, 2018 at science City Kolkata, member of Editorial Board, Program Chair, Corresponding Editor of the Proceedings to be published - Springer CCIS Series, Springer Verlag, Switzerland (in Press), 2018

23. 11th International Conference on Advanced Computing & Communication Technologies' [11th ICACCT 2017], Asia Pacific Institute of Information Technology, Panipat on 179th -18th February, 2018, member of editorial Board of the Proceedings published -Advances in Intelligent Systems and Computing (AISC), Springer Verlag, Switzerland, 2018.

24. 10th International Conference on Advanced Computing & Communication Technologies' [10th ICACCT 2016], Asia Pacific Institute of Information Technology, Panipat on 19th -20th November , 2016, member of editorial Board of the Proceedings published - Advances in Intelligent Systems and Computing(AISC), Springer Verlag, Switzerland Link: *https://books.google.co.in/books?isbn=3319120123*, 2017.

25. First International Conference on Computational Intelligence, Communications, and Business Analytics (CICBA – 2017), during 23-24 March 2017 at Calcutta Business School, Kolkata , member of Editorial Board, Program Chair, Corresponding Editor of the Proceedings to be published - Springer CCIS Series, Springer Verlag, Switzerland (CCIS 704), 2017.

26. The International Conference on Computing and Communication Systems - I3CS 2016, NEHU, Shillong, India , during 11-13 November, 2016 at Nehu, Shilong, member of editorial Board, Program Chair, Corresponding Editor of the Proceedings to be published -**Lecture Notes in Networks and System**, Springer Science, Singapore (in Press)(2017).

27. First International Conference on Intelligent Computing and Communication, (ICIC2- 2016), during 18-19 February 2016 at University of Kalyani, member of editorial Board, Program Chair, Corresponding Editor of the Proceedings published -Advances in Intelligent Systems and Computing(AISC), Springer Verlag, Switzerland Link: *https://books.google.co.in/books?isbn=3319120123*, 2016

28. Information Systems Design and Intelligent Applications Proceedings of Third International Conference INDIA 2016, Volume 1. Volume 2 and Volume 3 at ANITS, Visakhapatnam, member of editorial Board of the Proceedings published -Advances in Intelligent Systems and Computing(AISC), Springer Verlag, Switzerland Link: *https://books.google.co.in/books?isbn=3319120123*, 2016..

29. 9th International Conference on Advanced Computing & Communication Technologies' [9th ICACCT 2015], Asia Pacific Institute of Information Technology, Panipat on 27th-29th November , 2015 14 member of editorial Board of the Proceedings published - Advances in Intelligent Systems and Computing(AISC), Springer Verlag, Switzerland Link: *https://books.google.co.in/books?isbn=3319120123*, 2015

30. International Conference on Frontiers of Intelligent Computing: Theory and Applications (FICTA) 2015, 14-16 November,2015 at National Institute of Technology, Durgapur member of editorial Board of the Proceedings published -Advances in Intelligent Systems and Computing(AISC), Springer Verlag, Switzerland Link: *https://books.google.co.in/books?isbn=3319120123*, 2015

31. \Second International Conference on Computer and Communication Technologies, IC3T, 2015, CMR Technical Campus, Hyderabad, 24-26 July 2015, member of Editorial Board of the proceedings Published Advances in Intelligent Systems and Computing (AISC 379,380,381), Springer Verlag, Switzerland
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32. International Conference on Frontiers of Intelligent Computing: Theory and Applications (FICTA) 2014, 14-15 November,2014 at Bhubaneswar Engineering College, Bhubaneswar member of editorial Board of the Proceedings published -Advances in Intelligent Systems and Computing(AISC), Springer Verlag, Switzerland Link: *https://books.google.co.in/books?isbn=3319120123*, 2014

33. Computational Intelligence in Data Mining (Published by Springer Volume 1 & 2), ICCIDM, Department of Computer Science and Engineering, Veer Surendra Sai University of Technology (VSSUT), Burla, Sambalpur – 768018, Odisha, India, 20-21 December 2014, **Smart Innovation, Systems and Technologies, Springer** as Program Co-Chair & Editor. Link: Volume I:http://link.springer.com/book/10.1007/978-81-322-2205-7 Volume II: http://link.springer.com/book/10.1007/978-81-322-2208-8 Volume III: http://link.springer.com/book/10.1007/978-81-322-2202-6, 2014

34. Emerging ICT for Bridging the Future - Proceedings of the 49th Annual Convention of the Computer Society of India CSI Volume 1 & 2, CSI 2014, 14-16 December, 2014 at JNTU Hyderabad as Program Chair and member of Editorial Board of the Proceedings to be published -**Advances in Intelligent Systems and Computing (AISC), Springer Verlag,** Switzerland. Link: *https://books.google.co.in/books?isbn=331913728X*, 2014

35. Information Systems Design and Intelligent Applications Proceedings of Second International Conference INDIA 2015, Volume 1 and Volume 2, Smart Innovation, Systems and Technologies, Springer, as Program Chair, Publication Chair,8-9 January,2015, Kalyani University Vol 1: http://link.springer.com/book/10.1007/978-81-322-2250-7; Vol 2: http://link.springer.com/book/10.1007/978-81-322-2247-7., 2014

36. Guest Editor of 'Microsystem Technologies of Springer', publishing special issue from extended version of "1st International conference on 'Microelectronics, Circuits and Systems", Micro-2014 from 11th to 13th July in Hotel Hayat, Kolkata, India. 2014.

37. West Bengal Council of Higher Education Sponsored Two days' workshop on Computational Methodology and Applications (CMA) on 22-23 April 2012 at CSE, KU, 2012.

38. The Institution of Electronics and Telecommunication Engineers, Kolkata Center organized two days Zonal Seminar on ICT in Present Wireless Revolution: Challenges and Issues, 30-3^{1st} August, 2013, as Program Chair and Editor of the Proceedings with ISBN No. 978-93-5126-699-0., 2013.

39. Two days International Conference on Computational Intelligence: Modeling, Technique and Applications Department of Computer Science & Engineering, Kalyani University, Kolkata organized two days International Conference on Computational Intelligence: Modeling, Technique and Applications, 27-28th September, 2013, as Program Chair Coordinator and Editor of the Proceedings ELSEVIER, Science Direct has published the proceedings of CIMTA - 2013 which is available on: http://www.sciencedirect.com/science/journal/22120173/10, 2013.

40. Guest Editor of CSI Journal of Computing, Vol. 2, No. 1: http://www.csi-india.org/journal-of-computing (http://www.csijournal.org/luitdox-saas/publications/Editorial-2-1-57-57.pdf), 2013.

41. Chief Editor, Advanced Computing: An International Journal, ISSN:2229-6727[online]; 2229-726X[print] of AIRCC.
42. Chief Editor, Proceedings of International Conference on "Intelligent Infrastructure" under CSI-2012(www.csi-2012.org) organized by CSI on the eve of CSI Annual Convention, 2012.
43. Chief Editor, Proceedings of ETCS 2012, organized by Dept. of CSE, Rastraguru Surendranath College, Barrackpur, February 2012.
44. Chief Editor, Proceedings of NIDS-98 of CSI organized by CSI Siliguri Chapter, CSI Networking Division at Darjeeling Gimkhana Club 1998.
45. Chief Editor, Proceedings of ERC-95, Organized by CSI Siliguri Chapter and CSI Eastern Region at Siliguri in 1995.