KUMARAGURU COLLEGE OF TECHNOLOGY

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Department of Computer Science and Engineering

List of Book Chapter Published AY 2022-2023

1. Cynthia Jayapal, Clement Sudhahar, (2023), "Novel Research and Development Approaches in Heterogeneous Systems and Algorithms", Chapter 6- Distributed Technologies and Consensus Algorithms for Blockchain, IGI Global Publisher, pp 100-123, ISBN13: 9781668475249.
2. Jayapal, C., Yamuna, S.M., Manavallan, S., Devasenan, M. (2023). Detection of Mental Health Using Deep Learning Technique. In: Sharma, H., Shrivastava, V., Bharti, K.K., Wang, L. (eds) Communication and Intelligent Systems. ICCIS 2022. Lecture Notes in Networks and Systems, vol 689. Springer, Singapore. https://doi.org/10.1007/978-981-99-2322-9_37
3. Jayapal, C. Srinivasan, S. Healthcare System Modeling and Security Engineering. In: Raj, J.S., Perikos, I., Balas, V.E. (eds) Intelligent Sustainable Systems. ICoISS 2023. Lecture Notes in Networks and Systems, vol 665. Springer, Singapore. https://doi.org/10.1007/978-981-99-1726-6_18.
4. Latha, L. (2023) , Obstacle Avoidance and Image Recognition System, Sustainable Digital Technologies for Smart Cities: Healthcare, Communication, and Transportation, pp. 71-80. DOI 10.1201/9781003307716-7
5. P Saranya, N Jeevitha, V Senthil Kumar (2022),"Cognitive wireless sensor networks", Cognitive Sensors, Volume 1, pp 1-27. ISBN 978-0-7503-5326-7.
6. Antony Xavier Bronson, F., Francis Jency, X., Sai Shanmugaraja, V., Elumalai, S., Senthil Velan, G. Elimination and Restoring Deduplicated Storage for Multilevel Integrated Approach with Cost Estimation, Lecture Notes in Networks and Systems, 2023, ISSN 23673370, ISBN 978-981197981-1, DOI 10.1007/978-981-19-7982-8_4
7. Primya, T., Kanagaraj, G., Subashini, G., Divakar, R., Vishnupriya, B. (2023). Identification Traffic Signs for the Prevention of Road Accidents Using Convolution Neural Network. Venkataraman, R., Uthra, A., Sugumaran, V., Minu, R.I., Chelliah, P.R. (eds) Internet of Thing ICIoT 2022. Communications in Computer and Information Science, vol 1727. Springer, Cha https://doi.org/10.1007/978-3-031-28475-5_4

Department Research Coordinator

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