Research Publications

Conference Publications

1. Abeysinghe, A., Abeysinghe, A., Seneviratne, S. (2024). Use of Computer Vision to Authenticate Retail Invoices with the Convolution-Neural Networks. In: Hong, W., Kanaparan, G. (eds) Computer Science and Education. Computer Science and Technology. ICCSE 2023. Communications in Computer and Information Science, vol 2023. Springer, Singapore. https://doi.org/10.1007/978-981-97-0730-0_17

2. Abeysinghe, A.2017. 5G Wireless Communication over Heterogeneous Networks: Solutions for Hardware and Software Fallacies. Kelaniya International Conference on Advances in Computing and Technology (KICACT - 2017), Faculty of Computing and Technology, University of Kelaniya, Sri Lanka. p01. http://repository.kln.ac.lk/handle/123456789/17370

3. Abeysinghe,A. (2017). Mastering Cognitive Computing as a tool for Information Design in E- marketing Strategies. International Conference on the Humanities (ICH), 2017 Faculty of Humanities, University of Kelaniya, Sri Lanka.p.28. http://repository.kln.ac.lk/handle/123456789/18023

4. Abeysinghe,A. and Arundathie Abeysinghe (2017). Using neural networks for mobile applications: self-driving tourism. The International Conference on Land Transportation, Locomotive Heritage and Road Culture - 2017, Centre for Heritage Studies, University of Kelaniya, Sri Lanka.p.58. http://repository.kln.ac.lk/handle/123456789/18802

5. Abeysinghe,A , Abeysinghe,A. (2018). Use of Neural Networks in archaeology: preservation of Assamese manuscripts. International Seminar on Assamese Culture & Heritage, Centre for Heritage Studies, University of Kelaniya, Sri Lanka, ISBN 978-955-704-079-0, p.27. http://repository.kln.ac.lk/handle/123456789/19059

6. Abeysinghe, A. and Abeysinghe, A. (2018). Computer-aided qualitative data analysis of Buddhist Canonical texts. International Conference on Sanskrit and Eastern Studies, 2018 Department of Sanskrit and Eastern Studies, Faculty of Humanities, University of Kelaniya, Sri Lanka.p29 http://repository.kln.ac.lk/handle/123456789/19675

Journal Articles

1. Arundathie Abeysinghe, Aditya Abeysinghe, Role of Information Technology in preservation of Cultural Heritage, Journal of the Center for Heritage Studies, 2018 Volume One