

RESEARCH AND PUBLICATIONS

1. Clock Synchronization in distributed distant object, Charles K. Gitonga, *International Journal of Advance Research in Computer Science and Management Studies*

https://www.researchgate.net/publication/289202520_Clock_Synchronization_in_Distributed_Distant_Objects

2. Prims Algorithm and its Application in the Design of University LAN Networks, Charles K. Gitonga, *International Journal of Advance Research in Computer Science and Management Studies*.

https://www.researchgate.net/publication/283420107_Prims_Algorithm_and_its_Application_in_the_Design_of_University_LAN_Networks

3. Application of Management Information System in Marketing University Degree Programs, A case study of Kenyan Universities Charles K. Gitonga, *International Research Journal of Computer Science*

https://www.academia.edu/26587043/Application_of_Management_Information_System_in_Marketing_University_Degree_Programmes_-_A_case_study_of_Kenyan_Universities

4. Application of Banach Space Ideal Properties in Image Transmission over Wireless Network: Wabomba, M. S., Ochieng, O. C., Muriuki, N. S., Muthengi, F. M., Mugambi, D., & Gitonga, C. K. (2014). Network. *Journal of Emerging Trends in Computing and Information Sciences*, 5(3).

5. *Status of Water Quality of Naka River in Meru South, Kenya*: Ombaka, O., Gichumbi, JM and Kinyua, CG (2012) '**Status of water quality of Naka River in Meru South, Kenya**', *International Journal of Modern Chemistry*, 3(1): 23-38

https://www.researchgate.net/publication/277918935_Status_of_Water_Quality_of_Naka_River_in_Meru_South_Kenya

6. The Rise in Computer Threats and Counter measures, Charles K. Gitonga, *Asian Journal of Computer Science & Technology*.

7. Internet of Things – Security Threats and Countermeasures, *International Journal of Advance Research in Computer Science and Management Studies*.