

CONSOLATA GAKII MWIRICHIA

Name: Consolata Gakii Mwirichia

Title/Qualification: MSc. Information Technology (PHD IT ongoing)

Position: Tutorial Fellow

Department: Mathematics Computing and Information Technology

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Short Biography

Consolata received BSc. in Information Technology and MSc. in Information Technology from Jomo Kenyatta University of Agriculture and Technology (JKUAT) Kenya. She is currently pursuing a PhD in Information Technology in JKUAT Kenya.

Research Interests.

Her research interest is to apply machine learning and data mining techniques to discover knowledge from complex and large-scale data sets.

Publications in Journals:

1. **Kirigia, C., Muriuki, F. M., Oluchina, S., & Mbithi, B. W. (2020).** Influence of Patient-Related Factors on Health Seeking Behaviours among Men with Lower Urinary Tract Symptoms attending Surgical Out-Patient Clinic at Meru Level Five Hospital, Kenya. *Journal Of Nursing Practice*, 4(1), 34-50.
2. **Consolata Gakii., Jepkoech Jennifer(2019)**” A Classification Model For Water Quality Analysis Using Decision Tree” *European Journal of Computer Science and Information Technology*, Volume 7, NO.3, pp.1-8, June **2019**
3. **Consolata, M., Mwangi, W., & George, O. (2016).** Telecommuting model for small and medium enterprises (Smes) in Kenya. *European Journal of Computer Science and Information Technology*, 4(4), 13-19.

4. **Consolata, M.**, Mwangi, W., & George, O. (2016). Assessing the Effectiveness of an Adaptive Structuration Theory Based Telecommuting Model using Web Analytics. *International Journal of Information and Communication Technology Research*, 6(8).
5. **Gakii, C.**, Mukiri, V. F., & Murimi, M. (2018) Information Technology in Government Services Delivery: A Case Study of Huduma Center Kenya. *International Journal of Scientific & Technology Research*,7(12), 67-69.