

Review of: "Digital Skills and Learning in Tanzania Secondary Schools: Students and Teachers' Influence"

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Potential competing interests: No potential competing interests to declare.

This research presents quantitative survey study of sequential exploratory design to collect data through a semi-structured interview and questionnaire techniques study of 85 participants including school leaders, students and teachers. The study interestingly revealed that teachers' and students' digital skills such as basic computer skills, internet skills, technical skills and collaborative skills influence the teaching and learning process in secondary schools are effective factors needed to be focused in secondary schools. The evaluation and comparison provided motivating observations, but needs to be revised with respect to general teaching and education open-world-wide similar observations, in order to be updated and ready. This work is needed to be involving comparative different cultures education and training evaluations, such as teaching at COVID timing and training education for Hajj different IT and computer apps involvement, i.e. as to involve the following related survey and exploration references:

- == "Discrepancies of remote techno-tolerance due to COVID-19 pandemic within Arab middle-east countries". Journal of Umm Al-Qura University for Engineering and Architecture. Springer (2023) http://doi.org/10.1007/s43995-023-00026-0
- == "Motivating Teachers to Use Information Technology in Educational Process within Saudi Arabia", International Journal of Technology Enhanced Learning (IJTEL) 12(2):200-217 (2020)
- == "Progress of IoT Research Technologies and Applications Serving Hajj and Umrah", Arabian Journal for Science and Engineering (AJSE), 47(2): 1253–1273 (2022)
- == "Automating Global Threat-Maps Generation via Advancements of News Sensors and AI", Arabian Journal for Science and Engineering (AJSE) 48(2):2455–2472 (2023)
- == "Analysis of community question-answering issues via machine learning and deep learning: State-of-the-art review", CAAI Transactions on Intelligence Technology, 8(1): 95-117 (2023)
- == "AI-Based Mobile Edge Computing for IoT: Applications, Challenges, and Future Scope", Arabian Journal for Science and Engineering (AJSE), 47(8): 9801–9831 (2022)
- == "Smart Community Challenges: Enabling IoT/M2M Technology Case Study", Life Science Journal 16(7):11-17 (2019)
- == "Personal Privacy Evaluation of Smart Devices Applications Serving Hajj and Umrah Rituals", Journal of Engineering Research (2021). http://doi.org/10.36909/jer.13199



- == "A survey on predictions of cyber-attacks utilizing real-time twitter tracing recognition", Journal of Ambient Intelligence and Humanized Computing, 12(11):10209–10221 (2021)
- == "Coronavirus impact on human feelings during 2021 hajj season via deep learning critical twitter analysis", Journal of Engineering Research (JER), 11(1) (2023)

Also, the conclusion needs to highlight more the research focused contribution with some more indications and numerical percentages to keep with the reader. Also, the conclusion needs to present some more ideas of open research and future work for researchers to build upon for further advancements.