Mr. Edward Nwiah

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Google Scholar scholar.google.com/citations?user=pd0KoaMAAAAJ&hl=en · Profile uew.peerford.com/staff/bf01209a-1d6b-41f3-9d77-13e96223add3

RESEARCH

Interests	IoT Security · Cyber Security · Cryptography · AI · Machine Learning
Areas	Artificial Intelligence · Computer Science Applications · Education · Social Psychology

RESEARCH SUMMARY

5	9	3	0	0.64	0%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 5 publications listed below, 2020–2024. Field-weighted impact is the mean over the 2 works scored for it; 1.00 is the world average for works of the same field, type and year. 0 of the 2 papers scored for it are among the world's most cited tenth for their field, type and year.

PUBLICATIONS

Journal articles 4

1. Davidson Kwamivi Aidam, Ben-Bright Benuwa, Stephen Opoku Oppong, **Edward Nwiah** (2024). Sentiment and emotion analysis using pretrained deep learning models. *Journal of Data Information and Management*. https://doi.org/10.1007/s42488-024-00129-w
2. Delali Kwasi Dake, **Edward Nwiah**, GS Klogo (2023). DiscoverArtificial Intelligence. *Discover*. https://www.researchgate.net/profile/Delali_Dake/publication/372984303_Instructor-assisted_question_classification_system_using_machine_learning_algorithms_with_N-gram_and_weighting_schemes/links/64d2657db684851d3d92923e/Instructor-assisted-question-classification-system-using-machine-learning-algorithms-with-N-gram-and-weighting-schemes.pdf
3. Delali Kwasi Dake, **Edward Nwiah**, Griffith Selorm Klogo, Wisdom Xornam Ativi (2023). Instructor-assisted question classification system using machine learning algorithms with N-gram and weighting schemes. *Discover Artificial Intelligence*. https://doi.org/10.1007/s44163-023-00073-5
4. **Edward Nwiah** (2020). A Survey on Securing Payload in MQTT and Cryptography. *Information and Communication Technology for Intelligent Systems: Proceedings of ICTIS 2020, Volume 2*. https://books.google.com/books?hl=en&lr=&id=lygGEAAAQBAJ&oi=fnd&pg=PA323&dq=info:3DKn2DxM9ZMJ:scholar.google.com&ots=EBZXzXCJ81&sig=-JlxNQ4RgeQmF69eJmHcz39wifw

Book chapters 1

1. **Edward Nwiah** (2020). A survey on securing payload in mqtt and a proposed ultra-lightweight cryptography. *International Conference on Information and Communication Technology for Intelligent Systems*. https://doi.org/10.1007/978-981-15-7062-9_32