Mr. Godwin Kudjo Bada

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Google Scholar scholar.google.com/citations?user=vAMQmbYAAAAJ&hl=en · Profile uew.peerford.com/staff/21c7bd25-11e9-4d5b-8e92-dd40f1201928

RESEARCH

Interests	Machine Learning & Computer Security
Areas	Artificial Intelligence · Computer Science Applications · Health Information Management · Computer Networks and Communications · Developmental and Educational Psychology · Education

RESEARCH SUMMARY

8	40	4	2	2.78	17%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 8 publications listed below, 2020–2025. Field-weighted impact is the mean over the 6 works scored for it; 1.00 is the world average for works of the same field, type and year. 1 of the 6 papers scored for it are among the world's most cited tenth for their field, type and year.

PUBLICATIONS

Journal articles 6

1. Delali Kwasi Dake, **Godwin Kudjo Bada**, Abraham Ekow Dadzie (2023). Internet of Things (IoT) Applications in Education: Benefits and Implementation Challenges in Ghanaian Tertiary Institutions. *Journal of Information Technology Education Research*. https://doi.org/10.28945/5183
2. Delali Kwasi Dake, **Godwin Kudjo Bada** (2023). Unveiling Learner Emotions: Sentiment Analysis of Moodle-Based Online Assessments Using Machine Learning. *Journal of Information Technology Education Innovations in Practice*. https://doi.org/10.28945/5174
3. Delali Kwasi Dake, **GK Bada**, H Techie-Menson (2023). Using Machine Learning to Cluster and Predict the Learning Pattern of University Students. *Telematique*. https://scholar.google.com/scholar?cluster=13284793747850905118&hl=en&oi=scholarr
4. Henry Techie-Menson, Daniel Danso Essel, **Godwin Kudjo Bada**, Selorm Adablanu (2022). Fast-tracking Healthcare Services for Students through the Design of a Hospital Information System. https://doi.org/10.7176/jep/13-23-02
5. **Godwin Kudjo Bada** (2021). An Integrated Mobile Technology System to Aid Fees Payment in Tertiary Institutions. *International Journal of Innovative Science and Research Technology*.
6. **Godwin Kudjo Bada**, Williams Kwame Nabare, Daniel Kwame Kwansah Quansah (2020). Comparative Analysis of the Performance of Network Intrusion Detection Systems: Snort, Suricata and Bro Intrusion Detection Systems in Perspective. *International Journal of Computer Applications*. https://doi.org/10.5120/ijca2020920513

Conference papers 2

1. Delali Kwasi Dake, Esther Gyimah, **Godwin Kudjo Bada** (2025). A Deep Learning Model to Predict Information Technology Students Learning Style in Adaptive Learning Systems. https://doi.org/10.1109/icsadl65848.2025.10933094
2. Delali Kwasi Dake, Gifty Nana Yaa Rockson, **Godwin Kudjo Bada** (2025). Ensemble Machine Learning Classifier with Multi-Feature Selection Mechanism to Predict Disability Category for Mental Health

Disorders. https://doi.org/10.1109/smartblock4health64843.2025.11189558