Dr. Paul Nyagorme

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RESEARCH

Interests: ICT Education · Data analysis · Teaching with Technology · Project management · Multimedia and online facilitation

Areas: Education · Information Systems · Sociology and Political Science · Information Systems and Management · Computer Science Applications · Developmental and Educational Psychology

RESEARCH SUMMARY

28	190	8	6	2.39	31%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 28 publications listed below, 2010–2026. Field-weighted impact is the mean over the 16 works scored for it; 1.00 is the world average for works of the same field, type and year. 5 of the 16 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Lecturer 2014–present
College of Distance Education, University of Cape Coast, Cape Coast, Ghana

PUBLICATIONS

Journal articles 26

1. William Vortia, **Paul Nyagorme**, Sefakor Komabu-Pomeyie (2026). Strengthening Data Systems, Tracking Practices, and Digital Tools to Support Evidence-Informed Engagement of People with Disabilities. *International Journal For Multidisciplinary Research*. https://doi.org/10.36948/ijfmr.2026.v08i04.84461
2. **P Nyagorme**, B. Bervell (2025). Gender Moderation on Students' Adoption of WhatsApp for Learning-Support Communication in Sub-Saharan Africa. *Journal of Educational Technology Development and Exchange (JETDE) https://doi.org/10.18785/jetde.1801.09 ://aquila.usm.edu/jetde/vol18/iss1/10/*. https://aquila.usm.edu/jetde/vol18/iss1/10/
3. Vera Arhin, Samuel Yaw Ampofo, Rebecca Kaedabi-Donkor, **Paul Nyagorme**, John Ekow Laryea (2025). Support Services, Motivational Pathways, Academic Adjustment and Academic Outcomes Among Distance Learners. *Open Praxis*. https://doi.org/10.55982/openpraxis.17.4.984
4. B Bervell, **Paul Nyagorme**, John KE Edumadze (2024). Distance education in Ghana: assessing students' readiness for information communication integration. *West African Journal of Open and Flexible Learning*. https://wajofel.org/index.php/wajofel/article/view/112
5. Brandford Bervell, **Paul Nyagorme**, Justice K. Armah, Emmanuel Arthur-Nyarko, Valentina Arkorful, Benjamin Eduafo Arthur (2024). Modeling the Determinants of Students' Satisfaction and Continuance-Intention Toward a Mathematics and Science Distance Education Program. *SAGE Open*. https://doi.org/10.1177/21582440241234743
6. Simon-Peter Kafui Aheto, Kwaku Anhwere Barfi, Clifford Kwesi, **Paul Nyagorme** (2024). RETRACTED: Relationships between online self-regulation skills, satisfaction, and perceived learning among distance education learners. *Heliyon*. Retracted. https://doi.org/10.1016/j.heliyon.2024.e29467
7. **Paul Nyagorme**, Valentina Arkorful, Simon-Peter Kafui Aheto (2022). Challenges of Online Instruction and

Information Technology Integration in COVID-19 Pandemic: Perspectives of Academic Staff in Ghanaian Universities. *MIER Journal of Educational Studies Trends & Practices*. https://doi.org/10.52634/mier/2022/v12/i1/2204

8. Desire Mawuko Komla Ayite, Simon-Peter Kafui Aheto, **Paul Nyagorme** (2022). Gender dimensions of emerging technologies for learning in a University. *Cogent Social Sciences*. https://doi.org/10.1080/23311886.2022.2071389
9. Douglas Yeboah, **Paul Nyagorme** (2022). Students' acceptance of WhatsApp as teaching and learning tool in distance higher education in sub-Saharan Africa. *Cogent Education*. https://doi.org/10.1080/2331186x.2022.2077045
10. Henry Techie Menson, **Paul Nyagorme** (2021). Building the Central Regional Education Data Warehouse. *The International Journal of Science & Technoledge*. https://doi.org/10.24940/theijst/2021/v9/i2/st2102-001
11. Albert Arthur Qua-Enoo, Brandford Bervell, **Paul Nyagorme**, Valentina Arkorful, John K. E. Edumadze (2021). Information Technology Integration Perception on Ghanaian Distance Higher Education: A Comparative Analysis. *International Journal of Learning Teaching and Educational Research*. https://doi.org/10.26803/ijlter.20.2.17
12. Moses Segbenya, **Paul Nyagorme**, Robert Appiah (2021). WhatsApp Usage in Administrative Processes of College of Distance Education, University of Cape Coast, Ghana. *Journal of Business and Enterprise Development (JOBED)*. https://doi.org/10.47963/jobed.v9i.183
13. Brandford Bervell, **Paul Nyagorme**, Valentina Arkorful (2020). LMS-Enabled Blended Learning Use Intentions among Distance Education Tutors: Examining the Mediation Role of Attitude Based on Technology-Related Stimulus-Response Theoretical Framework (TR-SR-TF). *Contemporary Educational Technology*. https://doi.org/10.30935/cedtech/8317
14. **Paul Nyagorme**, Kwaku Anhwere Barfi (2020). Mobile Learning Support in Delivering Distance Education: Perception of Students of University of Cape Coast, Ghana. *Texila International Journal of Academic Research*. https://ir.ucc.edu.gh/items/976720e0-e1e3-490f-b713-8e2cf1e36d41
15. **Paul NYAGORME**, Desire Mawuko Komla AYİTE (2020). Role of emerging technology on academic achievement of students at the University of Cape Coast. *Journal of Educational Technology and Online Learning*. https://doi.org/10.31681/jetol.733397
16. Sophia Ruth Morrison, **Paul Nyagorme**, Albert Arthur Qua-Enoo (2020). Utilization of Information and Communication Technology in Teaching and Learning at the Primary School Level: A Developing Country Perspective. https://doi.org/10.7176/jep/11-33-18
17. **Paul Nyagorme** (2020). Validation of Non-Linear Relationships-Based UTAUT Model on Higher Distance Education Students' Acceptance of WhatsApp for Supporting Learning. *Texila International Journal of Academic Research*. https://scholar.google.com/scholar?cluster=6962628990463230310&hl=en&oi=scholarr
18. Moses Segbenya, **Paul Nyagorme**, Robert Appiah (2020). WhatsApp Usage in Administrative Processes of College of Distance Education, University of Cape Coast, Ghana. *Journal of Business and Enterprise Development (JOBED)*. https://doi.org/10.47963/jobed.2020.09
19. **Paul Nyagorme** (2019). Information and Communication Technology Assess and Use by Teachers of Community Health Nurses Training School in Adansi Fomena. *Library Philosophy and Practice*. https://www.academia.edu/download/79850190/viewcontent.pdf
20. Kwaku Anhwere Barfi, **P Nyagorme** (2018). The Internet users and cybercrime in Ghana: Evidence from Senior High School in Brong Ahafo Region. *Library Philosophy and Practice (e-journal)*. https://scholarworks.sjsu.edu/libphilprac/1715/
21. **Paul Nyagorme**, Sackey Ben Enoch, Valentina Arkorful (2017). Instructional Media Usage And Students' Academic Performance In Colleges Of Education, Ghana. *Advances in Social Sciences Research Journal*. https://doi.org/10.14738/assrj.425.3676
22. **Paul Nyagorme**, Albert Arthur Qua-Enoo, Brandford Bervell, Valentina Arkorful (2017). The Awareness and Use of Electronic Learning Platforms: A Case of a Developing Country. *World Journal of Computer*

Application and Technology. https://doi.org/10.13189/wjcat.2017.050201

23. **Paul Nyagorme**, Kwaku Anhwere Barfi (2016). Attitude and competence level of basic school teachers in the teaching of ICT in the Cape Coast Metropolis. *Proceedings of INCEDI 2016 Conference, August 29-31, 2016, Accra – Ghana, 378 – 385.*. https://www.researchgate.net/profile/Kwaku-Barfi/publication/323525446_Attitude_and_Competence_Level_of_Basic_School_Teachers_in_the_Teaching_of_ICT_in_the_Cape_Coast_Metropolis/links/5aa92c38aca272d39cd505f5/Attitude-and-Competence-Level-of-Basic-School-Teachers-in-the-Teaching-of-ICT-in-the-Cape-Coast-Metropolis

24. **Paul Nyagorme** (2016). Teachers and students perceptions on the use of Mobile Technology to facilitate teaching and learning in Senior High schools in the Cape Coast Metropolis. *Diss. University of Cape Coast*. https://ir.ucc.edu.gh/server/api/core/bitstreams/a2dac390-c5f2-4fb2-93c2-dc1816de15c2/content

25. **Paul Nyagorme** (2015). Information Technology Support Staff,s Competency Level in implementing eLearning: A comparative analysis of Kenyatta University Kenya and University of Cape Coast, Ghana. *Asia Pacific Journal of Comtemporary Educationand Communication and Technology (APIAR)*.

26. **Paul Nyagorme** (2015). Information Technology Support Staff's Competency Level in E-Learning Implementation: A Comparative Study of Kenyatta University, Kenya and University of Cape Coast, Ghana. *Asia Pacific Journal of Contemporary education and communication technology*. https://apiarau.org/wp-content/uploads/2015/08/APCAR_BRR764.pdf

Conference papers 1

1. **Paul Nyagorme** (2017). English Language Acquisition: A Comparative Study About Usage of Multimedia and Conventional Direct Methods of Teaching in Awutu Senya East Municipal of Ghana. *ICERI2017 Proceedings*. https://www.academia.edu/download/79360318/00057856-d8fa-4332-9c99-3cbb86c0efa3.pdf

Reports 1

1. **Paul Nyagorme** (2010). Video research: documenting and learning from HIV and AIDS communication strategies for social change in Ghana. *Simon Fraser University*. https://summit.sfu.ca/item/11410