Mr. Daniel Opoku

Department of Management Sciences
University of Education, Winneba

ORCID 0000-0003-4558-4241 · Homepage researchgate.net/profile/Daniel_Opoku4 · Google Scholar scholar.google.com/citations?user=FRZ0rKEAAAAJ&hl=en · Profile uew.peerford.com/staff/e234ec3f-720c-4ba3-99af-c42bc83f8a83

RESEARCH

Interests	Mobile technology · E-Learning · ICT in Education · Mobile Banking · E-Payment Systems
Areas	Sociology and Political Science · Information Systems and Management · Education · Social Psychology · Artificial Intelligence · Economics and Econometrics

RESEARCH SUMMARY

23	124	6	3	4.54	33%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 23 publications listed below, 2016–2026. Field-weighted impact is the mean over the 15 works scored for it; 1.00 is the world average for works of the same field, type and year. 5 of the 15 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Researcher
Management Sciences, University of Education,Winneba, Winneba, Ghana

EDUCATION AND QUALIFICATIONS

Assistant Lecturer
Management Science, University of Education Winneba, Winneba, Ghana

PUBLICATIONS

Journal articles 22

1. **Daniel Opoku**, Daniel Ampem Darko-Asumadu, Gloria Adu Ofori, Albert Annang (2026). Lost Transitions: A Social Work Inquiry into Not in Education, Employment, or Training (NEET) Youth and the Limits of Social Protection in Urban Ghana. *Child & Youth Services*. https://doi.org/10.1080/0145935x.2026.2667864
2. **Daniel Opoku**, Kwabena Owusu-Agyemang, James Benjamin Hayfron-Acquah, Rose-Mary Owusuaa Mensah Gyening (2026). SwinCNN+OE: A Swin Transformer and CNN Architecture for Breast Histopathology Classification With OOD and Grad-CAM Integration. *IEEE Access*. https://doi.org/10.1109/access.2026.3650834
3. Blessed Ashmond, Francis Kojo Semanu Afenyo Tsevi, Joana Essuman, **Daniel Opoku**, Nelson Borketey-Coffie (2025). EXAMINING THE MODE OF HUMAN CAPITAL DEVELOPMENT AND THE EFFECT OF CHANGE IN OWNERSHIP ON EMPLOYMENT GROWTH IN THE MOBILE TELECOMMUNICATION NETWORKS IN THE CAPE COAST METROPOLIS. *International Journal of Economics Business and Social Science Research*. https://doi.org/10.37602/ijebssr.2025.3302
4. David Anim Mante, Osei Gideon Opoku, Okoye Maureen Chineta, Abass Adamu, Deborah Parker, Xu Xuefu, Xu Hui, Noble Kwasitsey Setsoafia, Patrick Kyeremeh, **Daniel Opoku** (2025). Examining the moderating role of generative AI in advancing teachers' professional competencies through self-directed learning: evidence from Ghana. *Interactive Learning Environments*. https://doi.org/10.1080/10494820.2025.2556811

5. **Daniel Opoku**, Christian Donkor, John Nana Osei Yeboah, Linda Quagraine (2025). Navigating the relationship between social media use and mental health in the digital age. *Discover Mental Health*. https://doi.org/10.1007/s44192-025-00285-4

6. Bernard Tutu-Boahene, **Daniel Opoku**, Michael Nana Amoakoh (2025). Political relationship marketing and loyalty intentions of voters: Empirical study of the major political parties in Ghana. *The British Journal of Politics and International Relations*. https://doi.org/10.1177/13691481251360531

7. JNO Yeboah, **Daniel Opoku** (2024). The Cultural Significance of Frederick Herzberg's Two-Factor Theory on the Ghanaian Society–Evidence From Public Senior High Schools in Ghana. *International Research Journal of Economics and Management Studies IRJEMS*. https://irjems.org/irjems-v3i7p121.html

8. **O Daniel**, R Sam-Mensah (2022). Gender Differences in E-Learning Success in a Developing Country Context: A Multi-Group Analysis. *European Journal of Education and Pedagogy*.

9. **Daniel Opoku** (2021). Distractions towards the Use of Learning Management System (LMS): Evidence from Students during the Covid-19 Lockdown in a Developing Country Context. https://doi.org/10.7176/jep/12-35-04

10. Philip Siaw Kissi, **D Opoku** (2021). Making information and communication technology as a program in senior high school curriculum: teachers' concerns. *International Online Journal of Education and Teaching*. https://eric.ed.gov/?id=EJ1286628

11. **Daniel Opoku**, Rexford Owusu Okyireh, Philip Siaw Kissi (2020). Consumer Intention towards the Use of Bible Application. *American Journal of Education and Learning*. https://doi.org/10.20448/804.5.1.72.86

12. **Daniel Opoku**, Frederick Pobee, Rexford Owusu Okyireh (2020). Determinants of E-Learning System Adoption among Ghanaian University Lecturers: An Application of Information System Success and Technology Acceptance Models. *American Journal of Social Sciences and Humanities*. https://doi.org/10.20448/801.51.151.168

13. Linda Quagraine, **Daniel Opoku**, Joseph Amedzi Allah, Idoniel Donkor (2020). Impact of Health and Safety Management Practices on Employee's Commitment: Evidence from the Bottled and Sachet Water Industry in Ghana. *International Journal of Economics Business and Management Studies*. https://doi.org/10.20448/802.71.141.152

14. ISAAC NYARKO ADU, **D Opoku** (2020). Organizational support for career development and organizational commitment: evidence from the Ghana Police Service. *International Journal of Business and Management Review*. https://www.academia.edu/download/86578889/Organizational-Support-for-Career-Development-and-Organizational-Commitment.pdf

15. George Kankam Jnr, **D Opoku** (2020). Predictors of church participation in Effutu municipality, Ghana: A marketing perspective. *European Journal of Business and Management Research*. https://ideas.repec.org/a/epw/ejbmr0/v5y2020i2id50257.html

16. Emmanuel Amoah, **D Opoku** (2019). The Determinant Of Monthly Effects On Fire Outbreaks In Ghana. *International Journal of Innovative Research and Advanced Studies (IJIRAS)*. http://www.ijiras.com/2019/Vol_6-Issue_6/paper_7.pdf

17. Frederick Pobee, **Daniel Opoku** (2018). Factors Influencing the Development of Information Systems Disaster Recovery Plan in the Ghanaian Banking Industry. *International Journal of Strategic Decision Sciences*. https://doi.org/10.4018/ijsds.2018070107

18. Frederick Pobee, **Daniel Opoku** (2018). The Moderating Effects of Gender on E-Commerce Systems Adoption Factors. *International Journal of Strategic Decision Sciences*. https://doi.org/10.4018/ijsds.2018100106

19. **Daniel Opoku** (2016). A Comparative Study of the Effects of Formal Education on Rural and Urban Families in Central Region of Ghana. *International Journal of Social Science Research*. https://doi.org/10.5296/ijssr.v5i1.9778

20. **Opoku Daniel** (2016). Assessing 3G Technology Deployment in the Telecommunication Industry in Ghana: an application of Porter's Five-Forces Competitive Framework. *Journal of Emerging Trends in Computing and Information Sciences*.

21. **D Opoku**, Isaac Nyarko Adu (2016). Exploring the determinants of third generation (3G) mobile

technology adoption among university students. *Journal of Emerging Trends in Computing and Information Sciences*. https://www.researchgate.net/profile/Isaac-Adu/publication/308995984_Exploring_the_Determinants_of_Third_Generation_3G_Mobile_Technology_Adoption_among_University_Students/links/57fd7f2308ae49db47553c3f/Exploring-the-Determinants-of-Third-Generation-3G-Mobile-Technology-Adoption-among-University-Students.pdf

22. **Daniel Opoku**, Michael Nartey Agbekor, Jery Yao Deku, Isaac Nyarko Adu (2016). Factors Influencing Successful Deployment of Core Banking Application in a Financial Sector: An Application of Technology-Organization-Environment Framework. *International journal of innovation and applied studies*.

Book chapters 1

1. Frederick Pobee, **Daniel Opoku** (2021). The Moderating Effects of Gender on E-Commerce Systems Adoption Factors. *IGI Global eBooks*. https://doi.org/10.4018/978-1-7998-8957-1.ch017