Simon Kwabena Dankyi

Faculty of Built Environment
Kwame Nkrumah University of Science and Technology

ORCID 0009-0003-9822-9398 · Google Scholar scholar.google.com/citations?user=OkDeDhEAAAAJ&hl=en · Profile knust.peerford.com/staff/e09c395f-c257-439b-b0fb-24b768bc60e5

PROFILE

I am a planner, political scientist, lecturer, and researcher with an interest in urban and land use planning, disability and development studies, policy, climate change, and human vulnerabilities, as well as interdisciplinary and transdisciplinary research. I have over 15 years of industry experience in NGO and consulting roles, both locally and internationally.

RESEARCH

Interests	Urban Development · Climate Change and and Human Vulnerabilities
Areas	Urban Studies · Sociology and Political Science · Business and International Management · Economics and Econometrics · Global and Planetary Change · Soil Science

RESEARCH SUMMARY

11	29	4	1	1.13	11%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 11 publications listed below, 2019–2026. Field-weighted impact is the mean over the 9 works scored for it; 1.00 is the world average for works of the same field, type and year. 1 of the 9 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Lecturer 2020–present
Department of Planning, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana

Kwame Nkrumah University of Science and Technology
Department of Planning, Kumasi, Ghana

Ernst Young 2008–2013
Advisory Services, Accra, Ghana

Leonard Cheshire International 2007–2008
Freetown, Sierra Leone

Ghana National Education Campaign Coalition 2006–2007
Accra, Ghana

EDUCATION AND QUALIFICATIONS

PhD Political Science 2013–2018
Goethe University Frankfurt, Frankfurt am Main, Germany

MSc Development Policy and Planning 2003–2005
Department of Planning, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana

BSc Planning 1998–2002
Department of Planning, Kwame Nkrumah University of Science and Technology, Kumasi,

Ghana

DISTINCTIONS, MEMBERSHIPS AND SERVICE

Member
Ghana Geospatial Society, Accra, Ghana

Corporate Member
Ghana Institute of Planners, Accra, Ghana

PUBLICATIONS

Journal articles 10

1. Mark Akite, **Simon Kwabena Dankyi**, Eric Oduro-Ofori, Kafui Afi Ocloo, Akosua Baah Kwarteng Amaka-Otchere, Benjamin Doe (2026). Gendered motivations and behaviour in online sports betting: perspectives from university students in Kumasi, Ghana. *SN Social Sciences*. https://doi.org/10.1007/s43545-026-01348-1
2. Henry Mensah, Richmond Oppong Darko, Eric Kwame Simpeh, Patrick Opoku, **Simon Kwabena Dankyi**, Michael Ayertey Nanor (2025). Homeowners' perceptions on flood risk and willingness to relocate from ecologically sensitive floodplains in Kumasi, Ghana. *SN Social Sciences*. https://doi.org/10.1007/s43545-024-01037-x
3. Akosua B.K. AmakaOtchere, Eric Oduro-Ofori, Akosua Baah Kwarteng Amaka-Otchere, Benjamin Doe, **Simon Kwabena Dankyi**, Esther Atanga (2024). Extending the boundaries of the value-belief-norm theory to off-farm livelihood preferences: Perceptions of food crop farmers in the savanna ecological zone, Ghana. *African Geographical Review*. https://doi.org/10.1080/19376812.2024.2356157
4. Akosua B.K. AmakaOtchere, Justice Kwame Gyesi, Akosua B. K. Amaka-Otchere, Kafui Afi Ocloo, Eric Oduro-Ofori, **Simon Kwabena Dankyi** (2024). Local government revenue mobilisation: assessing property rate management potential of peri-urban districts using geospatial technologies. *Survey Review*. https://doi.org/10.1080/00396265.2024.2434781
5. Emmanuel Amponsah, Michael Ayertey Nanor, **Simon Kwabena Dankyi** (2024). The determinants of citizens' perceptions of land security and property rights in Nigeria. *SN Social Sciences*. https://doi.org/10.1007/s43545-024-00876-y
6. C Amoako, **SK Dankyi** (2024). Urban governance and the implementation of major infrastructure projects in Kumasi, Ghana. *African Geographical Review*.
7. Akosua B.K. AmakaOtchere, Michael Amissah, Kafui Afi Ocloo, Akosua Baah Kwarteng Amaka-Otchere, **Simon Kwabena Dankyi**, Benjamin Doe (2023). Livelihood security in urban slums in Ghana: evidence from the Kumasi Metropolis. *GeoJournal*. https://doi.org/10.1007/s10708-023-10879-6
8. Akosua B.K. AmakaOtchere, Akosua Baah Kwarteng Amaka-Otchere, **Simon Kwabena Dankyi**, Michael Ayertey Nanor (2023). Shades of informality: taxonomy and operational characteristics of informal economic activities in central Kumasi, Ghana. *African Geographical Review*. https://doi.org/10.1080/19376812.2023.2214796
9. Akosua B.K. AmakaOtchere, Hannah Vikpedome Dery, Eric Oduro-Ofori, Kafui Ocloo, Benjamin Doe, **Simon Dankyi** (2023). Triggers of electricity-use efficiency amongst low-income households in Kumasi, Ghana. *Scientific African*. https://doi.org/10.1016/j.sciaf.2023.e01855
10. Clifford Amoako, Bernard Adjei-Poku, **Simon Kwabena Dankyi** (2022). Urban governance and the implementation of major infrastructure projects in Kumasi, Ghana. *African Geographical Review*. https://doi.org/10.1080/19376812.2022.2112717

Theses 1

1. **SK Dankyi** (2019). Trapped in the Savannah: Socio-environmental Living Conditions, Capabilities and Agency of Persons with Disabilities in Ghana. *Johann-Wolfgang-Goethe-Universität zu Frankfurt am Main*. https://scholar.google.com/scholar?cluster=17862876525963106157&hl=en&oi=scholarr