Christopher Yaw Kwaah

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University of Cape Coast

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RESEARCH

Interests: Teacher Education · Higher Education · Child development and learning · ICT in teaching and learning

Areas: Education · Clinical Psychology · Political Science and International Relations · Sociology and Political Science · Information Systems · Communication

RESEARCH SUMMARY

36	236	7	4	2.22	33%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 36 publications listed below, 2011–2026. Field-weighted impact is the mean over the 21 works scored for it; 1.00 is the world average for works of the same field, type and year. 7 of the 21 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Associate Professor 2025–present
Institute of Education, University of Cape Coast, Cape Coast, Ghana

Senior Research Fellow 2019–present
Institute of Education, University of Cape Coast, Cape Coast, Ghana

Assistant Research Fellow 2013–present
Centre for Educational Research, Evaluation and Develpment, University of Cape Coast, Cape Coast, Ghana

Part-time lecturer 2011–2012
Department of Basic Education, University of Cape Coast, Cape Coast, Ghana

Principal Research Assistant 2010–2013
Centre for Educational Research, Evaluation and Development, University of Cape Coast, Cape Coast, Ghana

Senior Research Assistant 2003–2010
Centre for Improving the Quality of Primary Education in Ghana, University of Cape Coast, Cape Coast, Ghana

Tutor in Economics and Geography 2003–2005
Department of Economics, St. Augustine's College, Cape Coast, Ghana

EDUCATION AND QUALIFICATIONS

PhD in Curriculum and Teaching 2012–2016
Faculty of Humanities and Social Sciences Education, University of Cape Coast, Cape Coast, Ghana

Master of Philosophy (MPhil) in Curriculum 2009–2011
Department of Arts and Social Education, University of Cape Coast, Cape Coast, Ghana

Post Graduate Diploma in Education 2007–2008
Faculty of Education, University of Cape Coast, Cape Coast, Ghana

B.A. (Hons) Economics/Geography 1999–2003
Department of Economics, University of Cape Coast, Cape Coast, Ghana

PUBLICATIONS

Journal articles 29

1. **Christopher Yaw Kwaah**, Andrews Cobbinah, Frank Quansah, Nathaniel Quansah (2026). Adaptation and psychometric validation of the DigComp 2.2-based perceptions questionnaire on digital competence among pre-service teachers in Ghana. *Frontiers in Education*. https://doi.org/10.3389/feduc.2026.1856136
2. Esinam Ami Avornyo, Olivier Biard, Catharine Bleasdale, Alison Glover, **Christopher Yaw Kwaah**, Rhiannon Moore, Kris Stutchbury (2026). Developing a Model for Technology-Supported School-Based Teacher Professional Development in Ghana: Opportunities and Challenges. *ECNU Review of Education*. https://doi.org/10.1177/20965311261468801
3. Ebo Amuah, Kwame Akyeampong, Ernest Kofi Davis, **Christopher Yaw Kwaah** (2026). Students' perceptions of their mathematics classroom learning environment and its associations with problem-solving efficacy, problem-solving skills and mathematics achievement: a ghana case study. *Learning Environments Research*. https://doi.org/10.1007/s10984-026-09568-1
4. Eric Anane, Roger Abogzuah Ayinselya, Esinam Ami Avornyo, **Christopher Yaw Kwaah**, Ernest Opoku (2026). Teachers experiences of implementing the standards based curriculum in Ghanaian basic schools. *Discover Education*. https://doi.org/10.1007/s44217-026-01727-z
5. Margaret Ebubedike, Eric Addae-Kyeremeh, **Christopher Yaw Kwaah**, Christian Agyei, Jane Cullen (2026). Ti Koro Nko Agyina: a participatory action research approach to collaborative knowledge co-creation and professional learning with educators in Accra, Ghana. *Educational Action Research*. https://doi.org/10.1080/09650792.2026.2682814
6. Anthony Koomson, **Christopher Yaw Kwaah**, Christine Adu-Yeboah (2024). Effect of science process skills and entry grades on academic scores of student teachers. *Journal of Turkish Science Education*. https://doi.org/10.36681/tused.2024.007
7. Kwame Akyeampong, Christine Adu-Yeboah, **Christopher Yaw Kwaah**, Esinam Ami Avornyo, Ebo Amuah, Anthony Koomson (2024). Selected demographic variables as predictors of Ghanaian preservice teachers' perceptions of the teacher licensure test. *Journal of Educational Management*. https://doi.org/10.47963/jem.v13i.1325
8. **Christopher Yaw Kwaah** (2024). Social media use among basic school teachers in Ghana: exploring opportunities and challenges. *Cogent Education*. https://doi.org/10.1080/2331186x.2024.2310978
9. **Christopher Yaw Kwaah**, Mikako Nishimuko (2023). Improving School Quality in Junior High Schools in Ghana: Teachers' Myth and Reality of a Decentralization Policy. *SAGE Open*. https://doi.org/10.1177/21582440231188559
10. **Christopher Yaw Kwaah**, Douglas Darko Agyei, Esinam Ami Avornyo (2023). Improving teacher-student classroom interactions: what role do social and cultural backgrounds of teachers and students play? *Pedagogies An International Journal*. https://doi.org/10.1080/1554480x.2023.2262986
11. RE Kofinti, EA Ewusie, **CY Kwaah**, EE Asmah (2022). Effects of parental attitudes toward spousal violence on early childhood development and learning support among Ghanaian children. *Journal of interpersonal violence*.
12. **Christopher Yaw Kwaah**, Christine Adu-Yeboah, Ebo Amuah, Gabriel Essilfie, Beatrice Asante Somuah (2022). Exploring preservice teachers' digital skills, stress, and coping strategies during online lessons amid covid-19 pandemic in Ghana. *Cogent Education*. https://doi.org/10.1080/2331186x.2022.2107292
13. Christine Adu-Yeboah, **Christopher Yaw Kwaah**, Roger Abogzuah Ayinselya, Ernest Opoku (2022). Students' Career Aspirations and Pedagogical Experiences in Ghanaian Universities. *Journal of Educational Development and Practice*. https://doi.org/10.47963/jedp.v6i.1468
14. **Christopher Yaw Kwaah**, Esinam Ami Avornyo, Anthony Anthony Koomson, Roger Abogzuah Ayinselya,

Gifty Edna Anani (2022). Teaching Practicum in Ghanaian Basic Schools: Exploring the Experiences of Student Teachers in Colleges of Education. *Journal of Educational Development and Practice*. https://doi.org/10.47963/jedp.v6i.1467

15. **Christopher Yaw Kwaah** (2021). Untrained Teachers' Beliefs and Practices in Public and Private Basic Schools in Mfantseman Municipality of Ghana. *Journal of Educational Development and Practice*. https://doi.org/10.47963/jedp.v5i.981
16. Raymond Elikplim Kofinti, Ewura - Adwoa Ewusie, **Christopher Yaw Kwaah**, Emmanuel Ekow Asmah (2020). Effects of Parental Attitudes Toward Spousal Violence on Early Childhood Development and Learning Support Among Ghanaian Children. *Journal of Interpersonal Violence*. https://doi.org/10.1177/0886260520934425
17. Ernest Kofi Davis, Mark Owusu Amponsah, **Christopher Yaw Kwaah**, Christopher Beccles (2019). Alignment of the planned and implemented curricula in Junior High School English Language, Mathematics and Science in three Districts in Ghana. *The Oguaa Educator*. https://doi.org/10.47963/toe.v13i.294
18. Christopher Yarkwah, **CY Kwaah**, C Beccles, Kofi Ayebi-Arthur (2019). Motivation to become a teacher among preservice teachers in colleges of education in Ghana. *Bangladesh Education Journal*. https://www.researchgate.net/profile/Ernest-Davis/publication/344035050_Motivation_to_Become_a_Teacher_among_Preservice_Teachers_in_Colleges_of_Education_in_Ghana/links/5f4e8341a6fdcc9879c0045f/Motivation-to-Become-a-Teacher-among-Preservice-Teachers-in-Colleges-of-Education-in-Ghana.pdf
19. Christine Adu-Yeboah, **CY Kwaah** (2018). Assessing the actual needs of untrained teachers with previous teaching experience in Ghana. *Continuing professional teacher development in sub-Saharan Africa: Improving teaching and learning*. https://books.google.com/books?hl=en&lr=&id=9b1KDwAAQBAJ&oi=fnd&pg=PA57&dq=info:3Y35DIwNe1IJ:scholar.google.com&ots=kufhT-Mjbw&sig=L9x84zg_h8ohR7pxOCZkDHzT0Rs
20. **Christopher Yaw Kwaah**, Paivi Palojoki (2018). Entry characteristics, academic achievement and teaching practices: A comparative study of two categories of newly qualified teachers in basic schools in Ghana. *Cogent Education*. https://doi.org/10.1080/2331186x.2018.1561144
21. **C Kwaah**, Joseph Ghartey Ampiah (2018). Implementation of the school performance improvement plan in Ghana: What lessons can be learned? Implementation of the school performance improvement plan in Ghana: What …. *The Oguaa Educator*. https://journal.ucc.edu.gh/index.php/oguaaeducator/article/download/505/314
22. Christine Adu-Yeboah, **Christopher Yaw Kwaah** (2018). Preparing Teacher Trainees for Field Experience: Lessons From the On-Campus Practical Experience in Colleges of Education in Ghana. *SAGE Open*. https://doi.org/10.1177/2158244018807619
23. **Christopher Yaw Kwaah** (2017). 1 Implementing a language of instruction policy in diverse linguistic contexts in Ghana. *Culturally Responsive Education: Reflections from the Global South and North*. https://books.google.com/books?hl=en&lr=&id=mDAlDwAAQBAJ&oi=fnd&pg=PA17&dq=info:H906miki3OsJ:scholar.google.com&ots=W8GOq8g9FD&sig=PE7iqTYHjZ1WYU-Nbajxos3K1pw
24. **Christopher Yaw KWAAH**, Gabriel ESSILFIE (2017). Stress and Coping Strategies among Distance Education Students at the University of Cape Coast, Ghana. *Turkish Online Journal of Distance Education*. https://doi.org/10.17718/tojde.328942
25. Christine Adu-Yeboah, **Christopher Yaw Kwaah**, Might Kojo Abreh, Ebo Amuah (2016). Preparing student teachers for teaching: an exploration of field experience in three Colleges of Education in Ghana. *Journal of Educational Development and Practice*. https://doi.org/10.47963/jedp.v7i.972
26. C Beccles, **Christopher Yaw Kwaah**, DC Otami (2016). Teacher Response Model for the Management of Student Answers. *International Journal of Education, Learning and Development*. https://scholar.google.com/scholar?cluster=2997570256401947103&hl=en&oi=scholarr
27. **Christopher Yaw Kwaah** (2015). ガーナの前期中等学校が抱える課題と改善実践: 成績上位校と下位校の比較から探る予備的考察. *国際教育協力論集*. https://hiroshima.repo.nii.ac.jp/records/2021607
28. C Adu-Yeboah, **C Kwaah**, M Abreh, E Amuah (2014). An investigation of the practical component of the

Initial Teacher Education Programme. *Cape Coast, Ghana: University of Cape Coast Publication*. https://scholar.google.com/scholar?cluster=3333273337492773314&hl=en&oi=scholarr

29. **Christopher Yaw Kwaah** (2011). Students' and teachers' perceived difficultties with Senior High School economics topics in Central Region, Ghana. *Unpublished doctoral dissertation, University of Cape Coast*. https://ir.ucc.edu.gh/server/api/core/bitstreams/df0e5ff4-a03e-4e73-91d5-dea8054b52cb/content

Books 1

1. Asami Shimoda, Takalani M Mashau, Natsuko Furukawa, Cedric Mpaso, Foster Gondwe, May Thu Kyaw, Masayasu Sakaguchi, Kyoko Taniguchi, Hannah Edjah, **Christopher Kwaah**, Shoko Yamada (2024). Partnership Between Universities in Japan and South Africa. *UJ Press eBooks*. https://doi.org/10.36615/9781776489350

Book chapters 1

1. Joseph Ghartey Ampiah, **CY Kwaah**, C Adu-Yeboah (2017). Implementing a language of instruction policy in diverse linguistic contexts in Ghana. *Culturally Responsive Education*. https://doi.org/10.4324/9781315201900-2

Reports 5

1. **Christopher Y Kwaah** (2026). Afrocentric Pedagogical Leadership: A toolkit for educators in Ghana. *The Open University*. https://oro.open.ac.uk/108141/
2. **Christopher Yaw Kwaah**, Nathaniel Quansah (2026). Improving outcomes for young mothers and their children in Cape Coast Ghana. *INSPIRE Project*. https://oro.open.ac.uk/111860/
3. Christine Adu-Yeboah, **Christopher Kwaah** (2024). Survey of Ghanaian Lecturers on Teaching Critical Thinking, 2021-2022. *UK Data Service*. https://reshare.ukdataservice.ac.uk/id/eprint/856905
4. **Christopher Yaw Kwaah** (2024). Teacher-Led Learning Circles for Formative Assessment: Full Report of International Research Findings. *Education International*. https://www.pure.ed.ac.uk/ws/portalfiles/portal/509933228/CampbellEtal2024TeacherLedLearningCircles.pdf
5. **Christopher Yaw Kwaah**, Esinam Ami Avornyo (2021). Play-based Learning in Ghana The Evidence and Policy Implications. *The Open University, UK*. https://oro.open.ac.uk/101238/