Kwaku Anhwere Barfi

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PROFILE

Kwaku Anhwere Barfi is a Lecturer in the Department of Information Science. He holds a PhD. in Information Science, Master of Education in Information Technology and a Bachelor's degree in Education in Mathematics. Currently he is the Sectional head of Information Literacy & Research Support. His philosophy is to make the classroom as friendly as possible making students feel at ease in order to give out their best in class. He has publications in the areas of information science, technology in education, information and communication technology, e-learning, digital literacy and m-learning. He looks forward for research collaborations in the above-mentioned areas and also in information management, instructional design, open access and e-library.

RESEARCH

Interests	ICT · Information Science · ICT in Education · Information Studies · Instructional Technology
Areas	Education · Information Systems and Management · Communication · Information Systems · Sociology and Political Science · Computer Science Applications

RESEARCH SUMMARY

36	403	12	16	5.54	60%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 36 publications listed below, 2015–2026. Field-weighted impact is the mean over the 20 works scored for it; 1.00 is the world average for works of the same field, type and year. 12 of the 20 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Principal Library Assistant 2009–present
Faculty of Arts (Sam Jonah Library), University of Cape Coast, Cape Coast, Ghana

EDUCATION AND QUALIFICATIONS

PhD 2017–present
Information Science, University of South Africa, Pretoria, South Africa

Master of Education (Information Technology) 2013–2015
College of Distance Education, University of Cape Coast Faculty of Education, Cape Coast, Ghana

Bachelor of Education (Mathematics) 2004–2008
Mathematics Education, University of Cape Coast Faculty of Education, Cape Coast, Ghana

PUBLICATIONS

Journal articles 32

1. Shailesh Khant, Nash Yeboah, **Kwaku Anhwere Barfi** (2026). Acceptance and use of online learning platforms among Ghanaian high school students. *Discover Education*. https://doi.org/10.1007/s44217-026-01604-9
2. **Kwaku Anhwere Barfi**, Mary Sena Baka, Billy Christopher Agbenyo, Frederick Ayeh (2026). Combating misinformation using social media practices to enhance digital literacy: a bibliometric review (2015–2024). *Digital Library Perspectives*. https://doi.org/10.1108/dlp-12-2025-0303
3. **Kwaku Anhwere Barfi**, SPK Aheto (2025). Assessing the Computer Literacy Level of Distance Education Students in Ghana. *Ghana Library Journal*. https://www.ajol.info/index.php/glj/article/view/300288/282313
4. Osman Imoro, **Kwaku Anhwere Barfi**, Valentina Arkorful, Nyinaku Odoi Baffour, Justice Kofi Armah, Beatrice Arthur (2025). Students' Satisfaction with E-Library Services: Perspectives of Postgraduate Distance Education Students. *New Review of Academic Librarianship*. https://doi.org/10.1080/13614533.2025.2491341
5. 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
6. **Kwaku Anhwere Barfi**, Madely Du Preez (2024). University of Cape Coast Doctoral Students' Use of Mobile Devices to Seek Information. *New Review of Academic Librarianship*. https://doi.org/10.1080/13614533.2024.2381521
7. Isaac Nketsiah, Osman Imoro, **Kwaku Anhwere Barfi**, Eunice Amoah, Cosmas Rai Amenorvi (2023). Academic integrity: Do socio-demographic differences in perception and awareness of plagiarism matter? *Cogent Education*. https://doi.org/10.1080/2331186x.2023.2273175
8. **Kwaku Anhwere Barfi**, Osman Imoro, Valentina Arkorful, Justice Kofi Armah (2023). Acceptance of e-library and support services for distance education students: Modelling their initial perspectives. *Information Development*. https://doi.org/10.1177/02666669221150426
9. **Kwaku Anhwere Barfi**, Seth Kobina Parbie, Christopher Kwame Filson, Mathias Vondee Teye, Kwame Kodua-Ntim, Eunice Ayensu (2023). Assessing the quality of services at an academic library. *Heliyon*. https://doi.org/10.1016/j.heliyon.2023.e22449
10. Kofi Ayebi-Arthur, **Kwaku Anhwere Barfi**, Valentina Arkorful, Theophilus Ocran, Nyinaku Odoi Baffour (2023). Leveraging computer technologies and instructional approaches to facilitate learning. *Education and Information Technologies*. https://doi.org/10.1007/s10639-023-11963-7
11. Theophilus Ocran, **Kwaku Anhwere Barfi**, Kwame Kodua-Ntim, Paulina Nana Yaa Kwafoa, Christopher Kwame Filson (2023). Leveraging social media in digital scholarship: Perspective from developing country students. *PLoS ONE*. https://doi.org/10.1371/journal.pone.0291334
12. Isaac Nketsiah, Osman Imoro, **Kwaku Anhwere Barfi** (2023). Postgraduate students' perception of plagiarism, awareness, and use of Turnitin text-matching software. *Accountability in Research*. https://doi.org/10.1080/08989621.2023.2171790
13. **Kwaku Anhwere Barfi**, FK Opoku (2023). Technology Integration in the Teaching of Human Resource Management by Practicing Lecturers. *Journal of Educators Online*. https://eric.ed.gov/?id=EJ1383931
14. **Kwaku Anhwere Barfi**, Valentina Arkorful, Francisca Appiah, Emmanuel Manu Agyapong, Ebenezer Acheampong (2023). The impact of blended learning on students using the IBOX platform: Initial perspectives of teachers. *Heliyon*. https://doi.org/10.1016/j.heliyon.2023.e14297
15. Felix Kwame Opoku, **Kwaku Anhwere Barfi** (2022). Factors affecting the service delivery quality of library staff: perspective of a developing country. *International Journal of Work Innovation*. https://doi.org/10.1504/ijwi.2022.126873
16. Valentina Arkorful, **Kwaku Anhwere Barfi**, Nyinaku Odoi Baffour (2022). Factors affecting use of massive

open online courses by Ghanaian students. *Cogent Education*. https://doi.org/10.1080/2331186x.2021.2023281

17. John Kwame Eduafo Edumadze, **Kwaku Anhwere Barfi**, Valentina Arkorful, Nyinaku Odoi Baffour Jnr (2022). Undergraduate student's perception of using video conferencing tools under lockdown amidst COVID-19 pandemic in Ghana. *Interactive Learning Environments*. https://doi.org/10.1080/10494820.2021.2018618
18. **KA Barfi**, Valentina Arkorful, N Abaidoo (2021). Availability of electronic information resources that support student learning: a case at the University of Cape Coast. *International Journal of Technology, Knowledge and Society*. https://search.proquest.com/openview/2c7527cd23760ba2e481fc3446c5c733/1?pq-origsite=gscholar&cbl=2042120
19. Valentina Arkorful, **Kwaku Anhwere Barfi**, Isaac Kwame Aboagye (2021). Integration of information and communication technology in teaching: Initial perspectives of senior high school teachers in Ghana. *Education and Information Technologies*. https://doi.org/10.1007/s10639-020-10426-7
20. **Kwaku Anhwere Barfi**, Brandford Bervell, Valentina Arkorful (2021). Integration of social media for smart pedagogy: initial perceptions of senior high school students in Ghana. *Education and Information Technologies*. https://doi.org/10.1007/s10639-020-10405-y
21. **Kwaku Anhwere Barfi** (2021). TUTORS'PERSPECTIVES ON INTEGRATING INFORMATION AND COMMUNICATION TECHNOLOGY INTO TEACHING: EVIDENCE OF COLLEGES OF EDUCATION. *Journal of Educators Online*. https://openurl.ebsco.com/contentitem/gcd:151199249?sid=ebsco:plink:crawler-gcd&id=ebsco:gcd:151199249&crl=c&jrnl=1547500X
22. **KA Barfi** (2020). Assessing the Integration of ICT resources in teaching and learning in selected senior secondary schools in Cape Coast metropolis. *Library Philosophy and Practice (e-journal)*. https://scholarworks.sjsu.edu/libphilprac/4111/
23. 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
24. VALENTINA ARKORFUL, **Kwaku Anhwere Barfi** (2020). The use of ICT resources for teaching Social Studies: does the availability of ICT resources matter? *American Journal of Educational Research and Review*. https://ir.ucc.edu.gh/items/72f18c83-ab21-4522-a507-8862ff5d339a
25. **Kwaku Anhwere Barfi** (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
26. Nana Yaa Kwafoa Paulina, **Kwaku Anhwere Barfi**, Emmanuel Manu Agyapong (2019). Use of electronic resources by postgraduate students in University of Cape Coast. *International Journal of Library and Information Science*. https://doi.org/10.5897/ijlis2018.0829
27. **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/
28. **Kwaku Anhwere Barfi**, Paulina Afful-Arthur, Emmanuel Manu Agyapong (2018). Utilization of library resources by lecturers in university of cape coast. *International Journal of Library and Information Science*. https://doi.org/10.5897/ijlis2017.0775
29. **Kwaku Anhwere Barfi**, P Afful-Arthur (2017). Challenges confronting postgraduate students in the use of electronic resources: Experience of the University of Cape Coast. *Journal of Education*. https://scholar.google.com/scholar?cluster=15540306892876148062&hl=en&oi=scholarr
30. JK Edumadze, **Kwaku Anhwere Barfi** (2017). Perception of senior high school students towards e-learning platform in some selected senior high schools in Cape Coast Metropolis. *The Online Journal of Distance Education and e-Learning*. http://tojdel.net/journals/tojdel/articles/v05i03/v05i03-04.pdf
31. PD Ahiatrogah, **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/323525

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32. **Kwaku Anhwere Barfi** (2016). University library utilization by Biological sciences students at the University of Cape Coast, Ghana. *Journal of Pedagogical Thought*. https://ir.ucc.edu.gh/server/api/core/bitstreams/b663acd7-1630-4af7-95cb-c34b4f0640c2/content

Book chapters 1

1. **Kwaku Anhwere Barfi** (2022). Internet of Things Applications for Smart Environments. *Intelligent systems reference library*. https://doi.org/10.1007/978-3-030-97516-6_5

Conference papers 1

1. **Kwaku Anhwere Barfi** (2023). A qualitative investigation of doctoral students experience with mobile devices. *Bode, Umuerri (Eds.): Universities, Entrepreneurship and Enterprise Development in Africa–Conference Proceedings 2022*. https://pub.h-brs.de/frontdoor/index/index/docId/7374

Theses 2

1. **Kwaku Anhwere Barfi** (2020). Information Needs and Seeking Behaviour of Doctoral Students Using Smartphones and Tablets for Learning: A Case of the University of Cape Coast, Ghana. *PQDT-Global*. https://search.proquest.com/openview/d02f4ad14eb627d446fbe8f1345a8b8c/1?pq-origsite=gscholar&cbl=2026366&diss=y

2. **Kwaku Anhwere Barfi** (2015). The attitude and competence level of basic school teachers in the teaching of ICT in Cape Coast Metropolis. *University of Cape Coast*. https://www.academia.edu/download/80048103/BARFI_2015.pdf