Benjamin Eduafo Arthur

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Google Scholar scholar.google.com/citations?user=8ZuHfNcAAAAJ&hl=en · Profile scholar.ucc.edu.gh/staff/4a031f14-f1ad-41f0-a9a9-b30d2cd87e80

RESEARCH

Interests	Mathematics Education · Teacher Training Education
Areas	Education · Developmental and Educational Psychology · Information Systems

RESEARCH SUMMARY

10	29	4	0	1.28	33%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 10 publications listed below, 1996–2024. Field-weighted impact is the mean over the 3 works scored for it; 1.00 is the world average for works of the same field, type and year. 1 of the 3 papers scored for it are among the world's most cited tenth for their field, type and year.

PUBLICATIONS

Journal articles 7

1. 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
2. Florence Afua Takramah Christopher Yarkwah, **BE Arthur** (2020). CHALLENGES FACED BY MATHEMATICS EDUCATION STUDENT-TEACHERS DURING MACRO-TEACHING PRACTICE. *International Journal of Interdisciplinary Research Methods*. https://ir.ucc.edu.gh/server/api/core/bitstreams/24576464-adfa-4b37-a1b6-7a634ca1f337/content
3. **Benjamin Eduafo Arthur**, Christopher Yarkwah, Rosemary Twum (2020). Effectiveness of the Use of Whatsapp in the Learning of Mathematics among University Students. *The International Journal of Science & Technoledge*. https://doi.org/10.24940/theijst/2020/v8/i11/st2011-005
4. Rosemary Twum, Christopher Yarkwah, **Benjamin Eduafo Arthur** (2020). Factors that Influence Attitudes of Computer Science Students towards Mathematics and Related Courses at the Tertiary Level of Education. *International Journal of Innovative Science and Research Technology (IJISRT)*. https://doi.org/10.38124/ijisrt20aug377
5. **Benjamin Eduafo Arthur** (2020). SENIOR HIGH SCHOOL ELECTIVE MATHEMATICS STUDENTS' READINESS TO PURSUE ADVANCED MATHEMATICS AT THE UNIVERSITY LEVEL. *International Journal of Education, Learning and Development*. https://www.academia.edu/download/62319931/Senior-High-School-Elective-Mathematics-Students_u2019-Readiness-to-Pursue-Advanced-Mathematics20200309-14437-38rz3z.pdf
6. **Benjamin Eduafo Arthur** (2020). UTILIZATION OF MOBILE APPLICATIONS TO ENHANCE TEACHING OF MATHEMATICS AND SCIENCE IN BASIC SCHOOLS IN THE CAPE COAST METROPOLIS. *British Journal of Education*. https://www.academia.edu/download/99201245/UTILIZ1.pdf
7. CLARA AKUAMOAH-BOATENG, **BE Arthur** (2018). Factors Influencing Students' Choice of Programme of Study at the College of Distance Education, University of Cape Coast: Curriculum Implication. *International Journal of Social Sciences & Educational Studies*. https://ijsses.tiu.edu.iq/index.php/ijsses/article/view/688

Reports 1

1. **Benjamin Arthur** (2008). Use now, pay later: an innovative approach to increasing access to improved latrine facilities in Ghana. *Loughborough University*. https://repository.lboro.ac.uk/articles/conference_contribution/Use_now_pay_later_an_innovative_approach_to_increasing_access_to_improved_latrine_facilities_in_Ghana/9597506

Theses 2

1. **Benjamin Arthur** (2021). The lived experience of quality of life of older adults in rural Ghana. *Walden University*. https://search.proquest.com/openview/b66488a45da3580f1d5db0bb2e0a5048/1?pq-origsite=gscholar&cbl=18750&diss=y
2. **Benjamin Eduafo Arthur** (1996). Developing Pre-service Teacher Education in Ghana to Achieve Effective Teaching and Learning of Mathematics in Basic Education. *University of Bristol*. https://scholar.google.com/scholar?cluster=17496114869873044739&hl=en&oi=scholarr