Dr. Frank Ackon

Lecturer · Department of Vocational and Technical Education
University of Cape Coast

ORCID 0000-0002-1641-5097 · Google Scholar scholar.google.com/citations?user=4TVLEqMAAAAJ&hl=en · Profile scholar.ucc.edu.gh/staff/a217b1bd-2cc9-4e00-9fc6-6a1d0b0f7f37

PROFILE

Lecturer in the Department of Vocational and Technical Education, University of Cape Coast, Ghana.

Holds Dip. BSc., MPhil Construction Technology and PhD Construction Management.

Corporate Member of Ghana Institute of Construction 2017 to date

Member of University Teachers Association of Ghana (UTAG) 2016 to date

AREAS OF EXPERTISE

Quality management in construction projects

TVET issues

Quantitative research

Teaching and learning of building construction and technical drawing contents

Architectural designs and Civil Engineering works

RESEARCH

Interests	Quality management in construction · TVET Issues · Quantitative research
Areas	Management Science and Operations Research · Education · Strategy and Management · Building and Construction · Civil and Structural Engineering · Management Information Systems

RESEARCH SUMMARY

9	70	3	2	0.54	0%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 9 publications listed below, 2015–2026. Field-weighted impact is the mean over the 6 works scored for it; 1.00 is the world average for works of the same field, type and year. 0 of the 6 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Lecturer 2016–present
VOTEC, University of Cape Coast, Cape Coast, Ghana

DISTINCTIONS, MEMBERSHIPS AND SERVICE

Lecturer 2016–present
VOTEC, University Teachers Association of Ghana (UTAG) 2016 to date, Cape Coast, Ghana

PUBLICATIONS

Journal articles 8

1. Andrews Ayer Teye, Humphrey Danso, **Frank Ackon**, Prosper Mensah (2026). The potential of pulverised rabbit droppings as a soil stabiliser in compressed earth blocks. *Frontiers in Built Environment*. https://doi.org/10.3389/fbuil.2026.1772413
2. **Frank Ackon**, Nongiba Alkanam Kheni, John Victor Mensah, Chelteau Barajei (2024). Effects of Organizational Culture Types on Construction Project Performance: A Competing Values Framework Approach in Ghanaian Perspective. *African Journal of Empirical Research*. https://doi.org/10.51867/ajernet.5.4.154
3. **Frank Ackon**, John Victor Mensah, Humphery Danso, Nongiba Alkanam Kheni (2024). Exploration of Contractors' Management Strategies in Delivering Successful Construction Projects in Ghana: A Factor Analysis Approach. *International Journal of Advances in Scientific Research and Engineering*. https://doi.org/10.31695/ijasre.2024.12.3
4. Christina Boateng, **Frank Ackon**, Isaac Kwadwo Nyarko (2024). Factors Influencing Students' Choice of the Technical and Vocational Education and Training (TVET) Pathway in the Central Region of Ghana. *African Journal of Empirical Research*. https://doi.org/10.51867/ajernet.5.4.152
5. C Boateng, **F Ackon** (2024). Factors influencing students' choice of technical and vocational education and training (TVET) pathway in the Central Region of Ghana. *African Journal of Empirical Research*. https://scholar.google.com/scholar?cluster=11545484892862355703&hl=en&oi=scholarr
6. Chelteau Barajei, Elijah Kusi, **Frank Ackon**, Abdul Manaan Osman, Abdul Muhsin Zambang Mohammed, Frederick Simpeh, Francis Gyimah (2024). Success Factors of the Consultant Selection Stage of the Ghanaian Public Construction Projects: The Road Sector's Perspective. *Construction Economics and Building*. https://doi.org/10.5130/ajceb.v24i1/2.8660
7. **Frank Ackon** (2017). Perception of JHS students and parents about technical and vocational education in Cape Coast Metropolis, Ghana. *Ghana Journal of Education Issues and Practice (GJE)*. https://doi.org/10.47963/gje.v3i.484
8. **Frank Ackon** (2015). Impact of total quality management practices (TQMPS) on construction project quality performance in developing countries: Study of construction businesses in Ghana. *International Journal of Management Science*. https://scholar.google.com/scholar?cluster=8915282973903572954&hl=en&oi=scholarr

Theses 1

1. **FRANK Ackon** (2022). Effects of organisational culture and strategy on construction project performance in Ghana. *University of Education, Winneba*. https://ir.uew.edu.gh/handle/123456789/3075