Patrick Osei-Poku

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PROFILE

Professor Patrick Osei-Poku is an Associate Professor in Art Education at the Department of Educational Innovations in Science and Technology, Kwame Nkrumah University of Science and Technology. Professor Osei-Poku is a former Dean of the Faculty of Art. He holds degrees in Ph.D. (Art Education), M.A. (Art Education) P/G Dip. (Art Education) and B.A. (Art, Graphic Design Option) from the Kwame Nkrumah University of Science and Technology (KNUST), Kumasi, Ghana. He teaches Educational/Arts Administration, Evaluation, Tests and Measurements, and also facilitates Thesis Seminars at the graduate level. At the Undergraduate B.Ed Basic Education, he teaches and coordinates Supported Teaching in Schools (formerly Teaching Practice). He also teaches Graphic Design at the B.Ed Art and Design Technology for SHS teachers. His research interests include curriculum issues, assessment and evaluation of educational programmes in the areas of art and design education. He has published several academic papers in peer reviewed journals and attended workshops, seminars and conferences where papers were read. He has provided enormous services to his University and national communities in various capacities either as Chairman or member of boards and committees which have some impacts on the communities. Internationally, he has had rich academic and administrative experiences in the Cape Peninsular University of Technology in South Africa and the Pennsylvania State University in USA as Visiting Scholar committed to promoting the establishment of friendship and long term creative and research collaboration for his University.

RESEARCH

Interests	Edu Assessment · Edu Administration · Design Tech
Areas	Education · Media Technology · Museology · Visual Arts and Performing Arts · Urban Studies · Applied Mathematics

RESEARCH SUMMARY

43	342	8	7	0.80	14%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 43 publications listed below, 2003–2026. Field-weighted impact is the mean over the 14 works scored for it; 1.00 is the world average for works of the same field, type and year. 2 of the 14 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Associate Professor 2001–present
Educational Innovations in Science and Technology, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana

PUBLICATIONS

Journal articles 41

1. Peggy Maansah Ankai Howard, Mark Oduro Brobbey, Osuanyi Quaicoo Essel, Emmanuel R. K. Amissah, Kweku Bedu Simpson, **Patrick Osei-Poku** (2026). Academic Gown Design in Ghanaian Technical Universities: History, Theories, and Institutional Identity. *Creative Education*. https://doi.org/10.4236/ce.2026.175054
2. Musah Bukari, Ebenezer Kofi Howard, **Patrick Osei-Poku** (2024). Employment and Job Creation in the art Sector in Ghana: Evidence from A Tracer Survey of the Higher National Diploma Industrial art. *International Journal of Art & Design Education*. https://doi.org/10.1111/jade.12523
3. HB Essel, **P Osei-Poku** (2023). Assessing creative arts teachers' competence in the implementation of inclusive creative arts education using universal design for learning framework. *ADRRI Journal (Multidisciplinary)*. https://www.researchgate.net/profile/Harry-Essel/publication/371982851_Assessing_Creative_Arts_Teachers'_Competence_in_the_Implementation_of_Inclusive_Creative_Arts_Education_Using_Universal/links/64a0cb9db9ed6874a5ed2825/Assessing-Creative-Arts-Teachers-Competence-in-the-Implementation-of-Inclusive-Creative-Arts-Education-Using-Universal.pdf
4. William Kwabena Nantwi, Harry Barton Essel, **Patrick Osei-Poku** (2023). Creative Arts Teachers Job Satisfaction in the Implementation of Inclusive Creative Art Education. *Journal of Science and Technology (Ghana)*. https://doi.org/10.4314/just.v41i2.6
5. Musah Bukari, **Patrick Osei-Poku**, Ebenezer Kofi Howard (2023). Evaluating the higher national diploma industrial art programme of tamale technical university in Ghana: Curriculum versus implementation. *Cogent Education*. https://doi.org/10.1080/2331186x.2023.2199107
6. Atta Kusi Ankrah, **Patrick Osei-Poku**, Osei Adiyaa (2023). The Effectiveness of Visual Arts Teachers and Students' Practice of Portfolio Assessment at the Senior High School. *Integrated Journal for Research in Arts and Humanities*. https://doi.org/10.55544/ijrah.3.2.15
7. **P Osei-Poku** (2022). Achieving content validity of teacher made test in general knowledge in Art: A prerequisite assessment need for SHS teachers in Ghana. *Steadfast Arts and Humanities*. https://www.academia.edu/download/94250403/16_Article_Text_48_1_10_20221006_1_.pdf
8. **P Osei-Poku** (2022). Exploring the potential of the will, skill, tool model in predicting pre-service teachers and tutors of colleges of education stage of adoption of technology integration into …. *Journal of Education*. https://stratfordjournalpublishers.org/journals/index.php/journal-of-education/article/view/1383
9. Joseph Osei, **Patrick Osei-Poku**, Ebenezer Kofi Howard, Emmanuel Adjei-Boateng (2021). Development of a Guided Model for Effective Collaboration of Clothing and Textiles Institutions and Industries in Ghana.
10. Osei Joseph, **Osei-Poku Patrick**, Howard Ebenezer Kofi, Adjei-Boateng Emmanuel (2021). Linkages Between the Curriculum of Institutions Offering Clothing and Textiles and Their Allied Industry. https://doi.org/10.7176/jep/12-3-14
11. Josephine Sarpong-Nyantakyi, **Patrick Osei-Poku**, Eric Francis Eshun (2021). Producing work-ready commercial art graduates: stakeholders' perceptions. *Higher Education Skills and Work-based Learning*. https://doi.org/10.1108/heswbl-08-2020-0192
12. Josephine Sarpong-Nyantakyi, **Patrick Osei-Poku**, Eric Francis Eshun (2020). Exploring the destinations of higher national diploma graphic design graduates in the Ghanaian labour market. *International Journal of Advanced Scientific Research and Management*. https://doi.org/10.36282/ijasrm/5.4.2020.1700
13. **P Osei-Poku** (2020). The Use of Teaching and Learning Materials by StudentTeachers at St. Ambrose College Of Education, Dormaa Akwamu in the Bono Region Of Ghana. *British Journal of Education, Learning and Development Psychology*. https://abjournals.org/bjeldp/wp-content/uploads/sites/8/journal/published_paper/volume-3/issue-3/BJELDP_BDJHDRPT.pdf
14. Harriet Kingsley Annan, **Patrick Osei Poku**, Dominic Hateka (2019). Instructional Supervision as a Catalyst

for Promoting Quality Teaching and Learning of Visual Arts in Selected Ghanaian Senior High Schools. *International Journal of Innovative Research and Development*. https://doi.org/10.24940/ijird/2019/v8/i11/nov19011

15. **EKHE Osei-Poku**, E Adjei-Boateng, EK Howard (2018). Curriculum development and student training: a shared responsibility between clothing and textile institutions and their industry. *British Journal of Sociology of Education*. https://scholar.google.com/scholar?cluster=7012743512580527 36&hl=en&oi=scholarr

16. **J. Osei-Poku** (2018). Influence of Leadership Practices on Service Quality Delivery in Private Higher Education Institutions in the Kumasi Metropolis of Ghana. *International Journal of Science and Research*.

17. **BYO P. Osei-Poku** (2017). ASSESSMENT OF TEACHING AND LEARNING ACTIVITIES OF BASIC DESIGN AND TECHNOLOGY IN SELECTED JUNIOR HIGH SCHOOLS IN ASHANTI REGION. *British Journal of Education*. https://scholar.google.com/scholar?cluster=7589723023889162259&hl=en&oi=scholarr

18. **Patrick Osei-Poku** (2017). CURRICULUM DELIVERY IN EARLY CHILDHOOD EDUCATION: EVIDENCE FROM SELECTED PUBLIC KINDERGARTENS IN ASHANTI REGION, GHANA. *British Journal of Education*. https://academicsghanablog.wordpress.com/wp-content/uploads/2018/09/curriculum-delivery-in-early-childhood-education.pdf

19. **P Osei-Poku** (2017). Exploring digital techniques for fashion illustration. *ADRRI Journal of Arts and Social Sciences*. https://www.academia.edu/download/64618289/Co-authored%20with%20Amos.pdf

20. **Patrick Osei-Poku**, NA Opoku-Asare (2016). Assessment of Students' Performance in General Knowledge in Art: A Case Study of Schools at Abura-Asebu-Kwamankese District. *International Journal of Educational Leadership IJEL*. https://www.researchgate.net/profile/Patrick-Osei-Poku-2/publication/309784633_Assessment_of_Students'_Performance_in_General_Knowledge_in_Art_A_Case_Study_of_Schools_at_Abura-Asebu_Kwamankese_District/links/58bdaa7945851591c5e9ae02/Assessment-of-Students-Performance-in-General-Knowledge-in-Art-A-Case-Study-of-Schools-at-Abura-Asebu-Kwamankese-District

21. **P Osei-Poku** (2016). Motivating employees for effective organizational advancement: The focus on managers of printing industry in the Kumasi metropolis. *British Journal of Education*. https://www.academia.edu/download/53368873/employee_motivation_2.pdf

22. HB Essel, **P Osei-Poku**, A Tachie-Menson, NA Opoku-Asare (2016). Self-Paced Interactive Multimedia Courseware: A Learning Support Resource for Enhancing Electronic Theses and Dissertations Development. *Journal of Education and Practice*. https://eric.ed.gov/?id=EJ1099557

23. HB Essel, **P Osei-Poku**, A Tachie-Menson, NA Opoku-Asare (2016). Self-Paced Interactive Multimedia Courseware: a Learning Sipport Resource for Enhancing Electronic Theses and Dissertations Development, ed. 2016 Volume 7 Nomor 12. *the Journal of Education and Practice, http://files. eric. ed. gov/fulltext/EJ1099557. pdf (diakses 25 September 2017)*. https://www.researchgate.net/profile/Richmond-Amoateng/publication/350411462_ENHANCING_ELECTRONIC_THESES_AND_DISSERTATION_DEVELOPMENT_Self-Paced_Interactive_Multimedia_Courseware_Learning_Review/links/605e4635a6fdccbfea0b3e73/ENHANCING-ELECTRONIC-THESES-AND-DISSERTATION-DEVELOPMENT-Self-Paced-Interactive-Multimedia-Courseware-Learning-Review.pdf

24. **PSAA Osei-Poku** (2015). An Appraisal of the HND Commercial Art (Textiles) Curriculum for Polytechnics in Ghana. *International Journal of Fiber and Textile Research*. https://www.academia.edu/download/53357617/An_Appraisal_of_the_HND_Commercial_Art.pdf

25. Timothy Crentsil, **Patrick Osei Poku**, Charles Frimpong (2015). Campus Companies: Harnessing the Potential of Fashion and Textiles Production Units in Ghanaian Polytechnics for Income Generation.

26. **P Osei-Poku** (2015). Employee Motivation on the Organisational Growth of Printing Industry in the Kumasi Metropolis. *Journal of Education and Practice*. https://eric.ed.gov/?id=EJ1083541

27. MA Essuman, **M. A. & Osei-Poku** (2015). Evaluation of Selected Textbooks from Ghanaian Primary Schools. *International Journal of Innovative Research and Development*. https://www.academia.edu/

download/69161591/TEXTBOOK_EVALUATION_pdf.pdf

28. **Patrick Osei-Poku** (2014). Contextual analysis of the government's safeguarding policies for the sustainable development of Ghana textile industry. *Journal of Art, Design and Technology*.
29. **J. & Osei-Poku** (2014). Production of On-Loom Basketry Using Selected Local Materials. *International Journal of Fibre and Textile Research*.
30. Eric Eshun, **P Osei-Poku** (2013). Design Students Perspectives on Assessment Rubric in Studio-Based Learning. *Journal of University Teaching and Learning Practice*. https://doi.org/10.53761/1.10.1.8
31. Eric Francis Eshun, **Patrick Osei-Poku** (2013). Examining Graphic Design Students' Attitudes toward Participative Assessment in Studio-Based Learning. *Arts and design studies*.
32. Eric Francis Eshun, **Patrick Osei-Poku**, Kwamina G. de Graft-Johnson (2013). Schools Pupils' Perceptions of Factors Impacting on their Creativity Development in Ghana.
33. **F. K. and Osei-Poku** (2012). Overview of Art Education Programme in the University of Education, Winneba-Ghana. *International Journal of Educational Leadership*. https://scholar.google.com/scholar?cluster=17879538993711708328&hl=en&oi=scholarr
34. **P Osei-Poku**, EF Eshun (2012). Pedagogical situations and learning outcomes in graphic design in selected senior high schools in the Kumasi Metropolis of Ghana. *International Journal of Innovative Research and Development*. https://scholar.google.com/scholar?cluster=8416508550938049003&hl=en&oi=scholarr
35. **P Osei-Poku** (2012). Quality education in Ghana: The way forward. *International Journal of Innovative Research and Development*. https://scholar.google.com/scholar?cluster=5239266947504497610&hl=en&oi=scholarr
36. **P Crentsil T. and Osei-Poku** (2012). School-Based Enterprise and School-to-Work Transition in Art Vocations. *International Journal of Innovative Research and Development*.
37. KONPOP E. K. Howard, **P Osei-Poku** (2012). The Non-Performance of Ghana Cotton Industry: Eco-friendly Cotton Production. Technologies for Sustainable Development. *International Journal of Fiber and Textile Research*. https://www.academia.edu/download/90727025/14_12v2i4_1.pdf
38. HB Essel, **P Osei-Poku** (2011). An Effective Knowledge Management of Graduate Research Output at Kwame Nkrumah University of An Effective Knowledge Management of Graduate Research Output at Kwame Nkrumah .... *Journal of Science and Technology*. https://scholar.google.com/scholar?cluster=16176208834570897871&hl=en&oi=scholarr
39. **P Osei-Poku**, R Steiner (2010). DIORAMA ART â€"A POTENTIAL MEDIUM FOR MUSEUM EDUCATION. *Journal of Science and Technology*. https://journal.knust.edu.gh/index.php/just/article/view/195
40. **P Osei-Poku** (2007). A Simulator to Enhance Teaching and Learning of Mining Methods. *Ghana Mining Journal*. https://www.researchgate.net/profile/Adu-Agyem-Joe/publication/272330851_A_Simulator_to_Enhance_Teaching_and_Learning_of_Mining_Methods/links/5939714c0f7e9b32b7268b09/A-Simulator-to-Enhance-Teaching-and-Learning-of-Mining-Methods.pdf
41. **P Osei-Poku** (2003). Artists Brushes from Locally Obtainable Materials. *Journal of Science and Technology*.

Conference papers 1

1. **& Osei-Poku** (2013). Assessing the Effectiveness of Political Party Symbols and Colours on the Decision Making by Electorates to Vote. *International Conference on Design, Development and Research 2013*.

Reports 1

1. **P Osei-Poku** (2023). INFRASTRUCTURE DESIGN GAP IN EARLY CHILDHOOD CARE AND EDUCATION IN GHANA: FOCUS ON PUBLIC PRE-SCHOOLS IN ASHANTI REGION. *Kwame Nkrumah University of Science and Technology*. https://www.researchgate.net/profile/Martin-Gyekye-Ampofo/publication/326377546_SELF-EFFICACY_ISSUES_OF_PRE-SCHOOL_STUDENT-TEACHERS'_EVIDENCE_FROM_ST_LOUIS_COLLEGE_OF_EDUCATION_KUMASI_GHANA/links/5b48b11da6fdccadaec7a521/SELF-EFFICACY-ISSUES-OF-PRE-SCHOOL-STUDENT-TEACHERS-EVIDENCE-FROM-ST-LOUIS-COLLEGE-OF-EDUCATION-KUMASI-GHANA