

Dr. Jonathan Odame

Dr. Jonathan Odame is a Ghanaian academic, researcher, and clinical psychologist with extensive experience in higher education, digital learning, and mental health practice. He currently serves as a Senior Lecturer in Technology in Education and Distance Learning at the University of Ghana, where he contributes to teaching, research, and curriculum development in areas such as educational technology, artificial intelligence in education, and distance learning systems. His work focuses on improving teaching and learning through innovative, technology-driven approaches.

Dr. Odame holds a PhD in Adult Education and Human Resource Studies, an MPhil in Clinical Psychology, and a Bachelor's degree in Psychology and the Study of Religions from the University of Ghana. His interdisciplinary training allows him to combine insights from psychology, education, and technology to address complex learning and human development challenges, particularly within the context of higher education and professional training.

With over a decade of professional experience, Dr. Odame has demonstrated strong leadership in both academia and clinical practice. He previously served as a Senior Clinical Psychologist and Head of Department at Cape Coast Teaching Hospital, where he provided psychological services, supervised clinical teams, and contributed to mental health service delivery. He has also held teaching roles in human resource management and adult education, further strengthening his expertise in training and capacity building.

Dr. Odame is an active researcher with a growing international profile. His research interests include e-learning, digital transformation in education, artificial intelligence in learning, and student learning experiences. He has published in peer-reviewed journals and presented at international conferences across Africa, Europe, and Asia. His work reflects a strong commitment to addressing real-world challenges in education, particularly within the African context, while contributing to global academic discussions.

He has received recognition for his research through awards and competitive grants and has served as both a Principal Investigator and Co-Investigator on funded projects. In addition, he is deeply committed to teaching, supervision, and mentorship, supporting undergraduate and postgraduate students in developing critical thinking, research skills,

and practical competencies. His teaching approach emphasizes simplicity, relevance, and the practical application of knowledge.

Dr. Odame has also gained valuable international exposure through fellowships and academic engagements in countries such as Germany, Israel, Kenya, and Thailand. These experiences have enhanced his global perspective, collaborative skills, and ability to contribute to international research and development initiatives.

Within the RECLAIM (Resilience-Building for Education and Climate Learning, Adaptation, and Innovation in Mitigation) project, Dr. Odame plays a key role in leading the development and AI-powered customization of digital learning systems. As a Senior Lecturer in Technology in Education, he contributes to the design and implementation of an adaptive MOOC platform aimed at delivering climate resilience education across partner institutions. His expertise in e-learning, instructional design, and digital innovation supports the creation of accessible, scalable, and learner-centered educational solutions, thereby strengthening the integration of technology into climate education across Africa and Europe.