



Name: Olusesan Michael Awoleye, PhD

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Bio: Dr. Olusesan Michael Awoleye is a Principal Research Fellow (Associate Professor) at the African Institute for Science Policy and Innovation, Obafemi Awolowo University (OAU), Nigeria. He holds a B.Sc. in Computer Science from Olabisi Onabanjo University (2001), an MSc in Computing (Information Engineering and Network Management) from Robert Gordon University, UK (2010), and a Ph.D. in Technology Management from OAU (2015).

Before joining OAU in 2013, Dr. Awoleye spent over a decade at the National Centre for Technology Management (NACETEM), a research agency under Nigeria's Federal Ministry of Science, Technology, and Innovation. A proficient data scientist and software developer, his projects include a web-based student management system, a news recommender system, a CGPA calculator, and a Bi-Lingua AI-powered virtual assistant for Amaranthus vegetable cultivation, among others. Dr Awoleye is equally proficient in quantitative data analysis using R, Stata and Python.

Dr. Awoleye has authored over 30 journal articles and presented more than 35 conference papers across five continents. His research has been supported by several grants, including the CODESRIA thesis writing grant, TETFund's project on a Synchronised Rice processing mill development & fabrication, and USAID's Horticulture Innovation Lab for climate-smart vegetable farming, among Youths and Women.

He is a member of professional bodies such as the Nigeria Computer Society, British Computer Society, and WARIMA, and is affiliated with GLOBELICS and LISA (USA). Through his educational YouTube channel ([Acada Virtual Lab](#)), he promotes digital literacy and data science education. Dr. Awoleye's work spans academia, technology innovation, and capacity building, positioning him as a leading figure in advancing science, policy, and sustainable development in Africa and beyond.