Pan-African AI & Smart Systems Conference, October 15-17, Ghana. Website: https://paaiss.com/ Theme: Strategies and Tools to Enhance Research Productivity and Career Development Date: TBD – see conference agenda

Panel Objective

Enhancing research productivity and career advancement in academia involves adopting a multi-faceted approach that encompasses the use of proper tools, effective collaboration arrangements, and time management. Academic careers in particular have a unique set of challenges for both those early in their careers as they navigate the intense competition for funding, publishing in reputable professional journals, teaching large classes, and performing administrative duties. Academic careers on the continent are challenging given the extreme lack of support from institutions and an undersourced research environment. The aim of this panel is to discuss some strategies and lessons learned that could be useful in addressing some of the above challenges.

Discussion Points

- Early academic career challenges towards a successful tenured track position
- The art of successful publishable papers and grant applications
- Tools and strategies for productive research and career development
- Bridging the valley of death: From research to product and commercialization

Panelists/Presenters

- Dr. Paul Kogeda, Computer Science Professor, University of KwaZulu Natal, South Africa
- Dr. Thomas Ndousse, Program Director, Office of Science, DOE, USA (retired)
- Dr. Isaac Wougang, Professor, Computer Science, Toronto Metropolitan University, CA

Panel Structure

Each panelist will make a 15-minute presentation. The panel will be open for Q&A followed by opened discussions involving all participants. The panel discussion will be recorded and made available on the conference website.