



KWAME NKURUMAH UNIVERSITY
OF SCIENCE & TECHNOLOGY

FAIR FORWARD
Artificial Intelligence for all.



Call for Abstracts for an edited volume on *AI Ethics in Higher Education: Insights from Africa and Beyond*

A collaboration of the Technical University of Munich, the Kwame Nkrumah University of Science and Technology, the Responsible AI Network (RAIN) Africa & FAIR Forward – Artificial Intelligence for All

The edited volume tackles the pressing problem of integrating concerns related to AI ethics into higher education curriculums aimed at future AI developers in Africa and beyond. For doing so, it analyzes the present and future states of AI ethics education in local Computer Science and Engineering programs. The book shares relevant best practices and use cases for teaching, develops answers to ongoing organizational challenges and reflects on the practical implications of different theoretical approaches to AI ethics. The book is aimed at faculty members, researchers and students in the fields of artificial intelligence, computer science, mathematics, computer engineering and related areas, as well as higher education administration.

We welcome submissions for contributions to the book. Relevant topics include, but are not limited to:

- Best practices of teaching AI ethics to future AI developers in Africa
- Organizational challenges of integrating AI ethics into curricula of computer science program and engineering programs at African universities
- Practical implications of different theoretical approaches to AI ethics
- Global approaches to teaching AI ethics
- The role of e-learning or outside the classroom learning in AI ethics education at African Universities
- Use cases and relevant data for classroom teaching of AI ethics in Africa

Author's Guidelines:

- Submissions must include the proposed chapter title, 5 keywords and an abstract of max. 500 words. Please also include author's name, designation, affiliation and address
- The editors assess all submissions and select the most promising abstracts, which are then developed further into full papers of max. 5.000 words

Deadline for abstract submissions is January 1

If your abstract is accepted, we would expect a full draft by April 2021 (date TBD) and participation in a virtual workshop with the other authors shortly following the completion of the first draft. We would expect revised drafts by June 2021, to coincide with a largely in-person author workshop at the Responsible AI Forum in Munich, Germany.

Please email your abstracts as a PDF to: ResponsibleAI-Africa@mcts.tum.de

If you have questions, you can research the editors at: c.corrigan@tum.de and jjkponyo.soe@knust.edu.gh