Ethics and Governance in AI: An African Perspective in Congo

Baptiste Sompouéré[1]**, Alexis Mboungou**[1,2]**, Gabriel Zanga**[1]

[1] Marien Ngouabi University, Brazzaville

[2] Department of Advanced Studies, Marien Ngouabi University, Brazzaville

Author notes

Baptiste Sompouéré is affiliated with Marien Ngouabi University, Brazzaville and focuses on African Studies research in Africa.
Alexis Mboungou is affiliated with Marien Ngouabi University, Brazzaville and focuses on African Studies research in Africa.
Gabriel Zanga is affiliated with Marien Ngouabi University, Brazzaville and focuses on African Studies research in Africa.

Abstract

This study explores the integration of artificial intelligence (AI) into governance within African societies, with a specific focus on Congo. An ethnographic approach was employed, involving participant observation, interviews, and document analysis conducted over six months across urban and rural areas of Congo. The study team included anthropologists, sociologists, and data scientists. A notable theme emerged regarding the reluctance among local communities to share personal data for AI-driven services due to privacy concerns, with approximately 40% expressing hesitation in sharing their information. The findings highlight significant gaps between technological implementation and community acceptance, emphasising the importance of cultural sensitivity and ethical considerations in AI governance. Policy makers should prioritise education on AI benefits and risks, alongside establishing robust data protection frameworks that align with local values and practices.

Keywords: *Congo, Anthropology, Governance, Ethics, Informal Institutions, Participatory Method, Ethnography*

ABSTRACT-ONLY PUBLICATION

This is an abstract-only publication. The complete research paper with full methodology, results, discussion, and references is available upon request.

✉ REQUEST FULL PAPER

Email: info@parj.africa

Request your copy of the full paper today!

SUBMIT YOUR RESEARCH

Are you a researcher in Africa? We welcome your submissions!

Join our community of African scholars and share your groundbreaking work.

Submit at: app.parj.africa

Scan to visit app.parj.africa

Open Access Scholarship from PARJ

Empowering African Research | Advancing Global Knowledge