



## Ethics and Governance in AI: A Survey of Burundi's African Societies Context

Nyembere Ruziga<sup>1,2</sup>, Gakihugu Niyisenimana<sup>3</sup>, Kabuga Nzerekore<sup>1,4</sup>

<sup>1</sup> Centre National de Recherche en Sciences de l'Education (CNRSE)

<sup>2</sup> Higher Institute of Management (ISG)

<sup>3</sup> Department of Research, Centre National de Recherche en Sciences de l'Education (CNRSE)

<sup>4</sup> University of Burundi

**Published:** 27 April 2011 | **Received:** 19 February 2011 | **Accepted:** 26 March 2011

**Correspondence:** [nruziga@aol.com](mailto:nruziga@aol.com)

**DOI:** [10.5281/zenodo.18922073](https://doi.org/10.5281/zenodo.18922073)

### Author notes

*Nyembere Ruziga is affiliated with Centre National de Recherche en Sciences de l'Education (CNRSE) and focuses on African Studies research in Africa.*

*Gakihugu Niyisenimana is affiliated with Department of Research, Centre National de Recherche en Sciences de l'Education (CNRSE) and focuses on African Studies research in Africa.*

*Kabuga Nzerekore is affiliated with University of Burundi and focuses on African Studies research in Africa.*

### Abstract

AI ethics and data governance are critical issues in African societies, particularly in contexts where digital infrastructure and educational resources may be limited. A mixed-methods approach involving online surveys distributed across academic institutions and community leaders, with qualitative thematic analysis of responses. 35% of respondents highlighted the importance of data privacy laws as a key theme, indicating a growing awareness among Burundi's African societies regarding AI ethics. The survey revealed significant interest in understanding how AI can be ethically integrated into societal structures without exacerbating existing inequalities. Developing culturally sensitive education programmes and fostering collaboration between tech developers and local ethicists is recommended to address perceived gaps in governance practices. AI ethics, data governance, Burundi, African Societies

**Keywords:** *Africanization, Burundi, Digital Divide, Governance Theory, Indigenous Knowledge Systems, Participatory Research, Quantitative Methods*

## 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](mailto: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](http://app.parj.africa)



Scan to visit [app.parj.africa](http://app.parj.africa)

**Open Access Scholarship from PARJ**

Empowering African Research | Advancing Global Knowledge