



# Digital Disparities in Rural Africa: An Inclusion Review in Algeria

Mounir Messaoudi<sup>1,2</sup>, Sami ben Hammouïté<sup>3,4</sup>, Ammar Bel Hadj<sup>3,5</sup>, Yacine Ben Khelifa<sup>4,6</sup>

<sup>1</sup> Algerian Institute for Agricultural Research (INRAA)

<sup>2</sup> Department of Advanced Studies, National Centre for Research in Anthropology, History and Social Sciences (CRASC)

<sup>3</sup> University of Blida 1 - Saad Dahlab

<sup>4</sup> Department of Interdisciplinary Studies, Algerian Institute for Agricultural Research (INRAA)

<sup>5</sup> University of Oran 1 Ahmed Ben Bella

<sup>6</sup> Department of Research, University of Oran 1 Ahmed Ben Bella

**Published:** 24 August 2005 | **Received:** 14 March 2005 | **Accepted:** 08 July 2005

**Correspondence:** [mmessaoudi@yahoo.com](mailto:mmessaoudi@yahoo.com)

**DOI:** [10.5281/zenodo.18818835](https://doi.org/10.5281/zenodo.18818835)

## Author notes

*Mounir Messaoudi is affiliated with Algerian Institute for Agricultural Research (INRAA) and focuses on African Studies research in Africa.*

*Sami ben Hammouïté is affiliated with University of Blida 1 - Saad Dahlab and focuses on African Studies research in Africa.*

*Ammar Bel Hadj is affiliated with University of Blida 1 - Saad Dahlab and focuses on African Studies research in Africa.*

*Yacine Ben Khelifa is affiliated with Department of Research, University of Oran 1 Ahmed Ben Bella and focuses on African Studies research in Africa.*

## Abstract

Rural communities in Algeria face significant digital disparities, where access to technology is unevenly distributed compared to urban areas. A comprehensive systematic review of scholarly articles, government reports, and relevant studies published within the last decade. The analysis reveals a notable disparity in internet access between rural and urban areas, with less than 50% of rural households having reliable broadband connections. Rural communities in Algeria are severely impacted by digital exclusion, necessitating targeted interventions to bridge this gap. Investment in infrastructure development, community training programmes, and policy reforms aimed at increasing internet access and usage is recommended. Digital Inclusion, Digital Divide, Rural Africa, Algeria, Community Development

**Keywords:** *Digital Divide, Rural Development, Information Accessibility, Technological Gap, Empowerment Models, Community Engagement, Geographic Information Systems*

## 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