



# Adaptive Education Schemas in Neurodevelopmental Disorders: A Comparative Study in Lagos, Nigeria

Obinze Okechukwu<sup>1</sup>, Ejiro Ukachukwu<sup>2</sup>

<sup>1</sup> University of Ilorin

<sup>2</sup> Department of Research, University of Jos

**Published:** 25 November 2007 | **Received:** 16 July 2007 | **Accepted:** 04 November 2007

**Correspondence:** [ookechukwu@gmail.com](mailto:ookechukwu@gmail.com)

**DOI:** [10.5281/zenodo.18854173](https://doi.org/10.5281/zenodo.18854173)

## Author notes

*Obinze Okechukwu is affiliated with University of Ilorin and focuses on Arts & Humanities research in Africa.  
Ejiro Ukachukwu is affiliated with Department of Research, University of Jos and focuses on Arts & Humanities research in Africa.*

## Abstract

Adaptive education schemas are crucial for enhancing learning outcomes in students with neurodevelopmental disorders (NDDs). In Nigeria, particularly in Lagos, there is a growing need to tailor educational approaches that address the diverse needs of these students. A comparative case study approach was employed, involving a systematic review of existing literature and direct observation at three randomly selected schools. Data collection included interviews with educators, parents, and students, as well as analysis of curriculum materials. The findings indicate that while all schools used some form of adaptive education schema, the implementation varied significantly in terms of resource allocation and integration into daily classroom activities. This study highlights the importance of consistent training for educators and greater access to specialized resources to ensure equitable educational opportunities for students with NDDs. Recommendations include developing a standardised curriculum framework, increasing teacher training programmes focused on neurodevelopmental disorders, and establishing partnerships between schools and local health services. Adaptive Education Schemas, Neurodevelopmental Disorders, Lagos Schools, Inclusive Education

**Keywords:** *Geographical, Neurodevelopmental Disorders, Adaptive Education, Cultural Contexts, Methodological Frameworks, Quantitative Research Methods, Cross-Cultural Studies*

## 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