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# Handbook of Research on Enhancing Teacher Education with Advanced Instructional Technologies

[Nwachukwu Prince Ololube](#) (Ignatius Ajuru University of Education, Nigeria), [Peter James Kpolovie](#) (University of Port Harcourt, Nigeria) and [Lazarus Ndiku Makewa](#) (University of Eastern Africa, Kenya)

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# **The 21<sup>st</sup> Century Library and Information Services as a Veritable Strategy for the Enhancement of Teacher Education**

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**Centre for Learning Resources, Covenant University, Nigeria.**

## **Abstract**

This chapter discusses 21<sup>st</sup> century Library and Information Service as a veritable strategy for the enhancement of teacher education. The work started by highlighting the place of teachers in every society. Teachers are builders of destiny. They teach the leaders of tomorrow. It is important to ensure that they receive worthwhile education which depends to a very large extent on a robust library platform brought by 21<sup>st</sup> century libraries. The chapter further discusses the services provided by 21<sup>st</sup> century libraries such as Online Reference Services, Selective Dissemination of Information, Current Awareness Services, and Online Public Access Catalogue. The opportunities of 21<sup>st</sup> century libraries are highlighted; these include multi –user access to resources, improvement of internal operations, round- the-clock access, etc. The chapter also highlights the challenges to successful implementation of 21<sup>st</sup> century libraries, prominent among which are incessant power outage, insufficient fund, Information and Communication Technologies illiteracy among others. This chapter recommends adequate provision of funds and intensification of user education programme. It concludes that 21<sup>st</sup> century libraries are sine qua non to the enhancement of teacher education and should therefore not be trivialized.

**Keywords:** 21<sup>st</sup> century library, teacher, education, library, ICT in library, library for teachers, information for teachers, teacher education.