

## ENHANCING TEACHER COMPETENCE: DIGITAL RESOURCE AND TOOLS TRAINING FOR SUSTAINABLE EDUCATION IN UGANDA

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The implementation of the new curriculum in secondary schools has necessitated the integration of research-based learning, compelling both teachers and students to utilize digital resources as a means of achieving Sustainable Development Goal 4 (SDG 4) within the framework of the 2030 agenda. However, a significant challenge arises from the fact that many teachers and students lack access to the appropriate digital resources and the essential information retrieval skills required for effective use. This paper aims to delve into the critical concept of teacher training in digital resource services and tools platforms for the promotion of sustainable education in Uganda. The discussion will revolve around the pivotal role of digital resources in ensuring sustainable education, the hurdles faced by educators in accessing digital resources for the advancement of sustainable education, and the strategies required to empower teachers with the necessary skills and knowledge to harness digital resources effectively for sustainable education in Uganda. By addressing these key aspects, this paper seeks to provide insights into the potential of teacher training programs to bridge the digital divide in education, empowering both educators and students to navigate the digital landscape confidently and contribute meaningfully to the attainment of SDG 4 in Uganda.

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**Citation:** Kyakukwa et al. ASFI Annual Conference and Boot Camp, 28<sup>th</sup>-30<sup>th</sup> November 2023



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