

Assessing the Adoption of Health Information Systems in a Resource-Constrained Country: A Case of Uganda

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Abstract : Health information systems, often known as HIS, are critical components of the healthcare system to improve health policies and promote global health development. In a broader sense, HIS as a system integrates data collecting, processing, reporting, and making use of various types of data to improve healthcare efficacy and efficiency through better management at all levels of healthcare delivery. The aim of this study is to assess the adoption of health information systems (HIS) in a resource-constrained country drawing from the Unified Theory of Acceptance and Use of Technology 2 (UTAUT2) model. The results indicate that the user's perception of the technology and the poor information technology infrastructures contribute a lot to the low adoption of HIS in resource-constrained countries.

Keywords : health information systems, resource-constrained countries, health information systems

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