Journal Homepage: http://readersinsight.net/APSS



REVIEW OF THE STRATEGIC IMPORTANCE OF RFID DATA CONCEPT FOR EXAMINATION MANAGEMENT PROCESS

Hamza Danladi*

Management Information System Sudan University of Science and Technology Nigeria hamzachances77@gmail.com

G. K. Viju

Management Information System Sudan University of Science and Technology Nigeria vijugk2005@gnail.com

Abdalrahman Mohammed Alamin

Management Information System Sudan University of Science and Technology Nigeria abdosh_21@yahoo.com

*Corresponding Author email: <u>hamzachances77@gmail.com</u>

Submitted: 29 November 2021 Revised: 26 December 2021 Accepted: 06 January 2022

Peer-review under responsibility of 7th Asia International Conference 2021 (Online) Scientific Committee

http://connectingasia.org/scientific-committee/

© 2022 Published by Readers Insight Publisher,

Office # 6, First Floor, A & K Plaza, Near D Watson, F-10 Markaz, Islamabad. Pakistan,

editor@readersinsight.net

This is an open access article under the CC BY license (http://creativecommons.org/licenses/4.0/).



ABSTRACT

This paper investigates and conceptually established the relevance of adopting Radio frequency identification (RFID) data concept in the management of higher education examination. Through the collected of several eminent authors in the area of RFID data concept, and based on Resource-based view (RBV) theoretical framework, the paper analyzes the strategic importance of RFID data concept in the management of examination process. These RBV was used to indicates the different ways that the strategic relevance of RFID data concept in the examination management could be assessed. The paper thus provides better understanding and conversation of an Automatic Identification and Data Capture Technology (AIDCT) like RFID data as well as the benefits of adoption to improves examination management process. It also improves capabilities to evaluates and learn how to look into the strategic areas of applying appropriate identification technologies, tools and techniques to a specific examination management solution. The study concludes with direction for further research.

Keywords: Strategic Importance, Examination, Management, RFID Data Concept, Process Improvement, Conceptual Review

