Factors Affecting Citizens' Behavioural Intention to Use E-voter Registration and Verification System Towards the Electoral Process in Nigeria

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Abstract : It is expected that electronic voter registration and verification in Nigeria will enhance the integrity of elections, which is vital for democratic development; it is also expected to enhance efficiency, transparency, and security. However, the reasons for citizens' intentions with respect to behavioral use of such platforms have not been studied in the literature much. This paper, therefore, intends to look into significant characteristics affecting the acceptance and use of e-voter technology among Nigerian residents. Data will be collected using a structured questionnaire from several local government areas (LGAs) around Nigeria to evaluate the influence of demographic characteristics, technology usability, security perceptions, and governmental education on the intention to implement e-voter systems. The results will offer vital insights into the barriers and drivers of voter technology acceptance, aiding in policy suggestions to enhance voter registration and verification processes within Nigeria's electoral framework. This study is designed to aid electoral stakeholders in devising successful strategies for encouraging the broad deployment of e-voter systems in Nigeria.

Keywords : e-governance, e-voting, e-democracy, INEC, Nigeria

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