An Enhanced Electronic Voting System (EnEVoS) with Hybrid Authentication Technique

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Abstract

Elections are the bedrock of democracy and voting is one of the electoral processes that ensure the sustenance of democracy, political growth and democratic stability of any society. We have designed an Enhanced Electronic Voting System (EnEVoS) with a Hybrid Authentication Technique, which will reduce electoral malpractices and manipulation of results to its barest minimum. The implementation of this Enhanced Electronic Voting System (EnEVoS) in Nigeria will boost the integrity and image of Independent National Electoral Commission (INEC). The programs used to develop this system are VB.net, Java and MySQL. These packages make the Graphic Interface User friendly for even those with little or no computer knowledge.

References


Index Terms

Computer Science

Security

Keywords

EnEVoS, Biometric Authentication, Database Security, INEC, VIN,