

**THE DESIGN AND DEVELOPMENT OF AN ELECTRONIC  
DISTRIBUTED BASED VOTING SYSTEM [EDBVS]**

**BY**

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**A DISSERTATION SUBMITTED TO THE DEPARTMENT OF  
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## Abstract

The storage and manipulation of the information is of great importance to an organization.

~~Although such manipulation of information has been heavily applied in the production sector and commerce, little has been done in the field of election process[15]. Only few countries, for example **Brazil**[15-19], have shown interest in the use of computers as a means of achieving the voting process. This is largely because of the security needs and the general appreciation of such a system. The computer is generally applied at the end of the whole process, that is, publication of the results.~~

It is with this idea that this research work is aimed at utilizing the computers for conducting election, from the beginning of the voters and candidates' registration to the publication of results. It also introduces Internet voting for those already connected to Internet.