Biometric Election System for Student Organization Elections

A Thesis Presented to the Faculty of Computer Engineering College of Engineering, Architecture and Technology De La Salle University – Dasmarinas Dasmarinas City

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by

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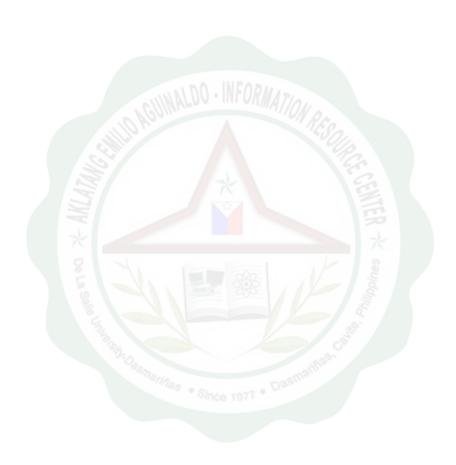
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ABSTRACT

The study Biometric Election System for Student Organization Elections was conducted to address the issues of electoral fraud by candidates whose intentions in acquiring the position are for personal gain instead of being of service to the citizens. Electoral fraud is usually done by manipulating the tally of votes. Aside from intentionally manipulating the tally of votes, there instances where votes are inaccurately tallied causing a candidate to win the position even though they weren't meant to. That is why this study intends to provide the society with secured and accurate elections, where each vote they cast are exactly the ones to be tallied and not a single vote will be manipulated or disregarded.

The study used a descriptive and applied method. The study applied an electronic biometric system and compared it to the existing election system. In comparison with the existing system the electronic biometric system was able to improve the electoral process in terms of security, time efficiency, ease process and providing accurate results.

This study aims to keep the electoral process as transparent as possible and give the people the power to choose their leader, who they think will be able to serve them and create a better society, because true leadership aims to serve the people they are leading.