

COMPUTERIZED CRIME TRACKING INFORMATION SYSTEM

(CASE STUDY OF NIGERIA POLICE)

BY

ANIEKWE VIVIAN NKIRUKA

CE/2007/193

TO THE

DEPARTMENT OF COMPUTER ENGINEERING

FACULTY OF ENGINEERING

CARITAS UNIVERSITY AMORJI-NIKE EMENE ENUGU STATE

IN PARTIAL FULFILMENT FOR THE AWARD OF

BACHELOR OF ENGINEERING (B.ENG) DEGREE IN

COMPUTER ENGINEERING

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CERTIFICATION PAGE

This is to certify that this project was carried out, written, arranged and compiled by ANIEKWE VIVIAN NKIRUKA with the registration number CE/2007/193 of the department of Computer Engineering in Caritas University Amorji-Nike Emene, Enugu state.

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Date

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Date

DEDICATION

This work is dedicated to the Almighty God who is the brain behind this work and the source of my inspiration and to my lovely parents Mrs. and Mrs. Fidelis Aniekwe who has been supporting me both morally, spiritually, and financially through the grace of God, and my indisputable and wonderful supervisor Engr. Tony Nsodukwa who is always there for me at all times and finally to all my friends and well wishers, may God grant them their heart desires long life and prosperity AMEN.

ACKNOWLEDGEMENT

I am indeed thankful to God Almighty for his grace upon me through out my period of my research. I pray that he will continue to guide and protect me through out my academic and future endeavor in Jesus name (AMEN) My sincere gratitude and appreciation goes to the following honoured people, my lovely and caring parents Mr. and Mrs. Fidelis Aniekwe who stood by my side in all ways both financially and morally through out my period of. I pray that the good God in his infinite goodness and mercy will guide and protect them so that they will live to eat the fruit of their labour.

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ABSTRACT

This project work intends to automate the existing criminal records of the Nigeria police using Enugu criminal investigating department. The essence was to produce durable criminal records and avoidable lost of criminal records. Structural database management system (DBMS) was used in its development in other to eliminate redundancy in the compilation, its friendliness in responding to the user exhibits and also its reliability and efficiency in tracking down criminals. Another important feature of this system was that it provides user with the facilities for having the hard copies or print out of any relevant document as well as the facilities to communication with the system. Tracking is the observing of persons or objects on the move and supplying a timely ordered sequence of respective location data to a model e.g. capable to serve for depicting the motion on a display capability. The traditional and age-old system of intelligence and criminal record maintenance has failed to live up to the requirements of the existing crime scenario. Manual processes neither provide accurate, reliable and comprehensive data round the clock nor does it help in trend prediction and decision support.

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