

UNIVERSITY OF ZIMBABWE
FACULTY OF COMPUTER ENGINEERING
INFORMATICS AND COMMUNICATIONS

Bachelor of Science Honours Degree in
Computer Science

WE HEREBY CERTIFY THAT

Ephraim MATARUTSE

completed an approved programme, and having satisfied the Examiners, has this day been awarded a Bachelor of Science Honours Degree in Computer Science.

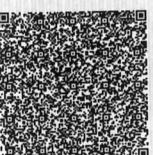
Area of Focus: Software Engineering

Degree Classification: Lower Second Class

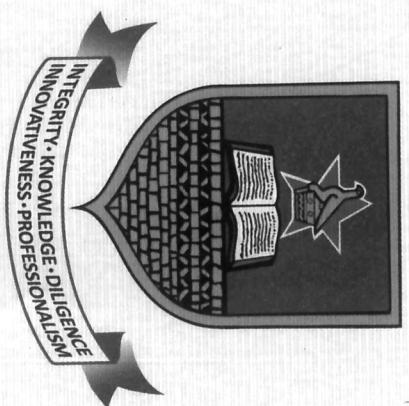
L. Mapfumo
Vice-Chancellor
Professor dr Paul Mapfumo

M. Madambi
Registrar
Dr. Munyaradzi Madambi

Date: 22 December 2022



UZ 0009292



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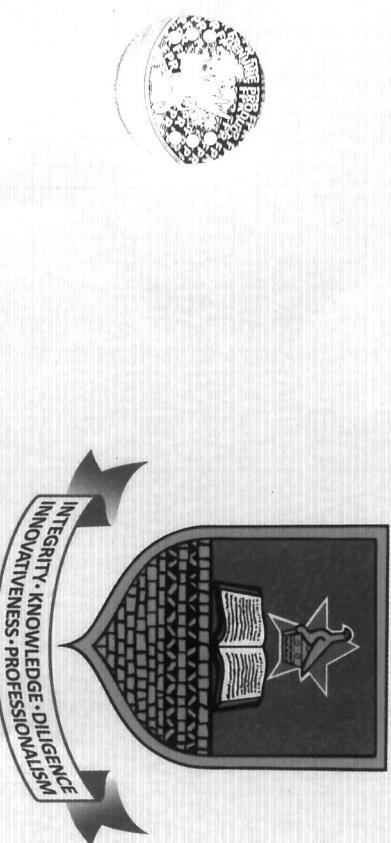
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Vide-Chancellor
Professor dr Paul Mapfumo

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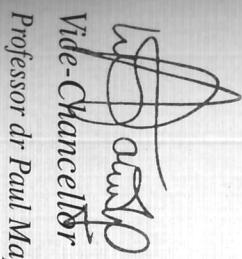
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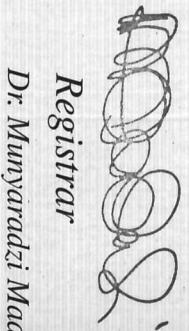
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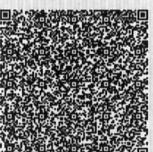
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UNIVERSITY OF ZIMBABWE

Academic Transcript

STUDENT:

MATARUTSE EPHRAIM

DATE AND PLACE OF BIRTH:

13/12/1997 HARARE ZIMBABWE

PROGRAMMES ATTENDED AND DATES:

BACHELOR OF SCIENCE HONOURS DEGREE

IN COMPUTER SCIENCE

AUGUST 2017 TO DECEMBER 2022

PROJECT TITLE:

WIFI INTRUSION DETECTION SYSTEM

MONTH AND EXAMINATION AND MODULES

GRADES (SEE KEY)

JUNE 2018 BACHELOR OF SCIENCE HONOURS DEGREE IN COMPUTER SCIENCE

PART 1 EXAMINATION

CSSC101 COMMUNICATION SKILLS FOR SCIENCE

FUNDAMENTAL MATHEMATICS

HCT112 PROGRAMMING 1

HCT113

INTRODUCTION TO THE USE OF COMPUTERS

CALCULUS 1

HMT101

LINEAR MATHEMATICS 1

HMT102

ELECTRICITY AND MAGNETISM

HMT103

COMMUNICATION SKILLS FOR SCIENCE

HBS111

ENTREPRENEURSHIP

HMT104

DATA STRUCTURES AND ALGORITHMS

HMT105

LOGIC DESIGN AND SWITCHING CIRCUITS

HMT106

FUNDAMENTAL MATHEMATICS

HCT114

INTERNET PROGRAMMING (PRACTICAL)

HMT107

CALCULUS 1

HMT108

LINEAR MATHEMATICS 1

HMT109

MATHEMATICAL PACKAGES

DECISION: INCOMPLETE: PROCEEDED

CARRYING HPH102

HMT110

LINEAR MATHEMATICS 1

HMT111

MATHEMATICAL PACKAGES

HMT112

LINEAR MATHEMATICS 1

HMT113

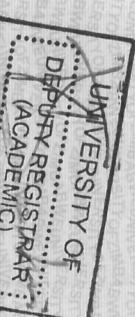
MATHEMATICAL PACKAGES

HMT114

LINEAR MATHEMATICS 1

HMT115

MATHEMATICAL PACKAGES



UNIVERSITY OF ZIMBABWE
DEPUTY REGISTRAR (ACADEMIC)

STUDENT:

No. 017425

see reverse side for key to grades

JUNE 2019 BACHELOR OF SCIENCE HONOURS DEGREE IN COMPUTER SCIENCE

PART 2 EXAMINATION

BUSINESS MANAGEMENT FOR SCIENTISTS

INTRODUCTION TO DATA COMMUNICATION

SOFTWARE ENGINEERING

DATABASE CONCEPTS

MICROCONTROLLERS, MICROPROCESSORS AND INTERFACING

PROGRAMMING 2

PROFESSIONAL COMMUNICATION SKILLS FOR SCIENCE

AND LIFE SKILLS

BUSINESS MANAGEMENT FOR SCIENTISTS

OPERATING SYSTEMS

OPERATING SYSTEMS

ARTIFICIAL INTELLIGENCE

ARTIFICIAL INTELLIGENCE

DESIGN OF INFORMATION SYSTEMS

DISCRETE MATHEMATICS

DISCRETE MATHEMATICS

COMPUTER ORGANISATION AND ARCHITECTURE

PROGRAMMING LANGUAGES

PRACTICAL PROJECT

CALCULUS 2

**DECISION: PASS : PROCEEDED
CARRYING HPH102**

DECEMBER 2019 BACHELOR OF SCIENCE HONOURS DEGREE IN COMPUTER SCIENCE

PART 2 EXAMINATION

HSTS101 PROBABILITY THEORY 1

DECISION: PASS : PROCEEDED

JUNE 2021 BACHELOR OF SCIENCE HONOURS DEGREE IN COMPUTER SCIENCE

PART 3 EXAMINATION

HCT380 INDUSTRIAL ATTACHMENT

DECISION: PASS : PROCEEDED

JUNE 2022 BACHELOR OF SCIENCE HONOURS DEGREE IN COMPUTER SCIENCE

PART 4 EXAMINATION

HCT401 COMPUTER GRAPHICS



UNIVERSITY OF
ZIMBABWE

DEPUTY REGISTRAR
(ACADEMIC)

ZIMBABWE

Deputy Registrar (Academic)

see reverse side for key to grades

HCT403	BABWE APPLICATIONS OF DATABASE SYSTEMS	3
HCT404	BABWE KNOWLEDGE BASED SYSTEMS	3
HCT420	BABWE COMPUTER SECURITY	3
HCT424	BABWE THEORY OF COMPUTATION	3
HCT426	BABWE RESEARCH METHODS 1	3
HCT402	BABWE INTRODUCTION TO PARALLEL PROCESSING	3
HCT407	BABWE DATA COMMUNICATIONS AND NETWORKS	3
HCT416	BABWE HUMAN COMPUTER INTERACTION	3
HCT423	BABWE DESIGN AND ANALYSIS OF ALGORITHMS	3
HCT425	BABWE RESEARCH METHODS 1	3

OVERALL DECISION:

INCOMPLETE: TO DO HCT470

DECEMBER BACHELOR OF SCIENCE HONOURS DEGREE IN COMPUTER
2022 SCIENCE

PART 4 EXAMINATION

HCT470 DISSERTATION PROJECT

OVERALL DECISION:

PASS : GRADUATE

DEGREE CLASSIFICATION:

2.2

DISTINCTIONS/HONOURS/PRIZES AWARDED: NONE

AWARDED THE BACHELOR OF SCIENCE HONOURS DEGREE IN COMPUTER SCIENCE IN
THE LOWER SECOND CLASS ON THE 22ND OF DECEMBER 2022

7 SEPTEMBER 2023



UNIVERSITY OF	ZIMBABWE
DEPT. OF	COMPUTER SCIENCE
REGISTRAR	(ACADEMIC)