Student no:	16008368
Our ref:	Ms PR Ngwenya
Tel:	0124204186
Fax:	0124204669
Email:	patience.ngwenya@up.ac.za

2018-12-21

Mr MG Ouyang
P.O.Box 50114 Weirda Park
Centurion
0157

Dear Mr Ouyang

It gives me great pleasure to inform you that you have complied with all the requirements for the qualification:

Bachelor of Science Information Technology in Information and Knowledge Systems with distinction

On behalf of the University of Pretoria we wish to congratulate you on this excellent achievement. May the knowledge you acquired be enriching and contribute to the success of your current or future career as well as serve the broader community.

You are cordially invited to the graduation ceremony.

If you have received your certificate/diploma/degree with distinction and it is not indicated on the abovementioned qualification, please consult with your Faculty's Student Administration Office before or on **28 February 2019.**

Please find enclosed your proof of compliance with all the requirements for the abovementioned qualification as well as an unofficial academic record.

You are requested to **verify** your personal **particulars** on your student portal before or on **28 February 2019**. Please carefully check this information **for correctness** as this information will appear on your certificate/diploma/degree.

If you will not attend the ceremony, your certificate/diploma/degree will be kept in safe keeping at the University of Pretoria, Hatfield Campus, Department of Enrolment and Student Administration [DESA], Administration Building, 2nd Floor, office number 2-31.
Enquiries can be referred to graduation@up.ac.za.

Verification/ courier/ collecting/ mailing of certificate, diploma or degree must be done as follows:
- Log in on your student portal and follow the steps:
  - Type in your user name, eg. U12345678
  - Type in your portal password
  - Click on the Student Centre link
  - Click on Graduation Information (*on the left side)*
  - Click on "Indicate your requests for graduation" (*attach required proofs if necessary)*
- **No corrections** will be accepted after the abovementioned date.

Please bring this letter along to the graduation ceremony.

Graduation ceremony details

The awarding/conferment of the **Bachelor of Science Information Technology** will take place in the **Rembrandt Hall***, Hillcrest Campus, South Street, Hatfield, (Coordinates: 25.7545° S, 28.2499°E)** during a

graduation ceremony on **2019-04-09** at **15:00**.

- **Academic dress** is compulsory for all ceremonies and may be purchased or hired by candidates at their own expense from our only official supplier, **Dippenaar & Reinecke**. *(752 Park Street [corner of Park and Beckett streets], Arcadia, Pretoria (tel: 012 343 2945/7).*

  - Graduates in the Defence Force and Police Service may attend the ceremony in uniform on condition that the full uniform (with cap) is worn together with the academic gown. It is expected of these graduates to salute the officiating functionary (Chancellor, Vice-Chancellor and Principal, or Vice-Principal).

- You are required to collect your **presentation card** between **13:30** and **14:30** in the **tent in front of the Rembrandt Hall, Hillcrest Campus,** and to be seated not later than 30 minutes before the start of the proceedings. If you arrive late, you will not be permitted to proceed to the stage and may collect your certificate/diploma/degree at the certificate table after the proceedings. This service will be available for half an hour after the ceremony.

- **Access tickets for guests**
  Four guests for candidates/graduates and **six** guests for doctoral candidates are invited to attend the ceremony. Guests are requested to take their seats at least 20 minutes prior to the commencement of the proceedings. **Children younger than six years** are not allowed to attend.

  Please note that you will be sent an SMS/Whatsapp message/email at least five days prior to the date of the ceremony from which you have to download your guests' access tickets.
  - Download the link sent to you;
  - If you have a smartphone, the bar code will be scanned from the smartphone as access ticket. Send the bar code to the smartphones of your guests;
  - For all other cellular phones, you will be sent a personal identity number (PIN). Send/print the PIN to your guests to serve as their access tickets;
  Guests who are unable to **show the bar code or PIN, will not be allowed** to enter the graduation ceremony.

- The **official photographer**, Gordon Harris Photographic CC takes photographs of all candidates during the ceremony. No other private photographers will be allowed to take photographs during the ceremony. The official photographer will also be available after the ceremony for further photographs.

- Candidates and their guests are reminded that **NO vuvuzelas or whistles** are allowed at the official graduation ceremony.

Your attention is drawn to Regulation G.15 of the General Regulations of the University, which states: "With the exception of an honorary degree, a degree will be conferred on a student only if the student has complied with all the requirements for the particular degree and has reached the level of competence prescribed for each module that is required for the degree, and on condition that no one is entitled to any privileges pertaining to a degree before the degree has been conferred on him or her at a graduation ceremony."

You now automatically become a member of the association of former students, **TuksAlumni**, as well as the Convocation. You are therefore kindly requested to inform the Secretary of the Convocation (the Registrar) on a regular basis of your latest postal address to ensure that all relevant correspondence reaches you. Should you prefer not to be a member of the Convocation, please inform the Secretary of the Convocation (the Registrar) in writing.

Please visit our website at http://www.up.ac.za/graduations for more information:

On graduation day
- Venues of graduation ceremonies and directions
- Presentation card
- Guests
- Official photographer
- Disabled candidates/graduates/guests
- Protocol and procedure before and during graduation ceremonies

Yours sincerely

for DEAN
Faculty of Engineering, Built Environment and Information Technology

Student no: 16008368
Our ref: Ms PR Ngwenya
Tel: 0124204186

2018-12-21

This is to certify that

Myron Guanhao Ouyang

complied with all the requirements for the certificate/diploma/degree

**Bachelor of Science Information Technology in Information and Knowledge Systems
with distinction**

on 2018-11-30

The qualification will be awarded/conferred at a graduation ceremony to be held

on 2019-04-09

for DEAN
Faculty of Engineering, Built Environment and Information Technology

STUDENT NUMBER   16008368
SURNAME   Ouyang
FIRST NAMES   Myron Guanhao
DATE OF BIRTH   1997-06-26
TYPE OF EXEMPTION   Admit to Bachelor's Degree

DATE ISSUED   2018-12-21

ACADEMIC RECORD

2016 (Full-time)	Program: BSc Information Technology		Plan: Information and Knowledge Systems	
In partial fulfilment of the requirements for Bachelor of Science Information Technology				
Module code	**Module name**	**Credits**	**%**	**Results**
ALL 121	Academic literacy 121	6	77	Pass with distinction
INF 154	Informatics 154	10	93	Pass with distinction
INF 171	Informatics 171	20	75	Pass with distinction
INF 164	Informatics 164	10	98	Pass with distinction
STK 110	Statistics 110	13	78	Pass with distinction
STK 120	Statistics 120	13	82	Pass with distinction
WTW 115	Discrete structures 115	8	82	Pass with distinction
COS 151	Intro to computer science 151	8	84	Pass with distinction
COS 121	Software modelling 121	16	66	Pass
COS 110	Program design: Introduction	16	57	Pass
AIM 101	Academic information man 101	6	78	Pass with distinction
UPO 112	Academic orientation 112	0	997	Attendance satisfactory
WTW 134	Mathematics 134	16	71	Pass
COS 132	Imperative programming 132	16	82	Pass with distinction

Weighted average % for term: 76.987
Cumulative weighted average: 76.987

OUTCOME: Permitted to proceed

2017 (Full-time)	Program: BSc Information Technology		Plan: Information and Knowledge Systems	
In partial fulfilment of the requirements for Bachelor of Science Information Technology				
Module code	**Module name**	**Credits**	**%**	**Results**
IMY 210	Multimedia 210	16	78	Pass with distinction
COS 284	Computer organisation 284	16	73	Pass
JCP 202	Community-based project 202	8	98	Pass with distinction
INL 240	Information science 240	20	79	Pass with distinction
IMY 220	Multimedia 220	16	87	Pass with distinction
COS 226	Concurrent systems 226	16	62	Pass
COS 216	Netcentric computer sys 216	16	75	Pass with distinction
COS 212	Data str and algorithms 212	16	71	Pass
INF 214	Informatics 214	14	85	Pass with distinction
INF 272	Informatics 272	14	91	Pass with distinction
INF 261	Informatics 261	7	80	Pass with distinction
WTW 285	Discrete structures 285	12	73	Pass
COS 122	Operating systems 122	16	76	Pass with distinction

Weighted average % for term: 78.16
Cumulative weighted average: 77.623

OUTCOME: Permitted to proceed

2018 **(Full-time)**	**Program: BSc Information Technology**	**Plan: Information and Knowledge Systems**		
Module code	**Module name**	**Credits**	**%**	**Results**
COS 326	Database systems 326	18	82	Pass with distinction
IMY 310	Multimedia 310	30	79	Pass with distinction
COS 333	Programming languages 333	18	69	Pass
COS 332	Computer networks 332	18	66	Pass
COS 330	Computer security 330	18	80	Pass with distinction
COS 301	Software engineering 301	27	69	Pass
INF 354	Informatics 354	15	81	Pass with distinction

Weighted average % for term: **74.958**
Cumulative weighted average: **76.838**

OUTCOME: Complies with qualification requirements

On 2018-11-30 the abovementioned student complied with all the requirements for the Bachelor of Science Information Technology qualification. It will be/was awarded/conferred on 2019-04-09.

Degree/Diploma: with distinction

for DEAN