



Nusa Putra
 UNIVERSITY

REGISTRATION
SCHOOL OF COMPUTER SCIENCE
POSTGRADUATE PROGRAM
FOR SEMESTER 1 - 2020/2021



Nusa Putra
 UNIVERSITY

NUSA PUTRA BUILDING
 Jl. Raya Cibolang No.21, Kecamatan Cisaat, Kabupaten Sukabumi 43152
 Jawa Barat, Indonesia p +62 266-210594 f +62 266-237287
 ☎ 0857.5999.9213 ✉ info@nusaputra.ac.id 🌐 nusaputra.ac.id 📺 Nusa Putra University
 📧 @nusaputra_univ 📷 Nusa Putra University 📄 Nusa Putra University

INFORMATION & REGISTRATION

📞 +62 66.210 594 📞 +62 857.5999.9213

S-2

M.KOM

MASTER OF COMPUTER SCIENCE

CURRICULUM

Semester 1

- Artificial Intelligence
- Advanced Database
- Computer and Network Security
- Software Engineering for Business
- Research Methodology

Semester 2

- Mobile Computing
- Analysis and Design Big Data
- Signal Processing
- Computational Intelligence
- Cyber-Security

Sem 3 - Concentration on Artificial Intelligence

- Applied Machine Learning & Pattern Recognition
- Deep Learning For Visual Recognition
- Knowledge Representation and Reasoning
- Natural Language Processing

Sem 3 - Concentration on Cyber-Security

- Network Penetration Testing
- Cyber Resilience/Defence
- Cryptography and its Applications
- Threat Analysis/Security Analysis (Malware Analysis & Reverse Engineering)

Sem 3 & 4: Master's Research Project (2 Semesters)



LECTURER

Prof. Ir. Teddy Mantoro, MSc., PhD.
 (AUSTRALIAN NATIONAL UNIVERSITY, AUSTRALIA)

Prof. Dr. Ir. H. Koesmawan, M.Sc, MBA, DBA.
 (UNIVERSITY OF TWENTE, THE NETHERLAND)

Prof. Ir. Media Anugerah Ayu, MSc., PhD.
 (AUSTRALIAN NATIONAL UNIVERSITY, AUSTRALIA)

Assoc. Prof. Dr. Gustian Djuanda, S.E., MM
 (UNIVERSITY OF INDONESIA, INDONESIA)

Assoc. Prof. Gerard Borg, BSc., PhD
 (AUSTRALIAN NATIONAL UNIVERSITY, AUSTRALIA)

Dr. Ir. H. Kurniawan, S.T, M.Si, MM
 (PADJAJARAN UNIVERSITY, INDONESIA)

Rahmadya Trias Handayanto, S.T, M.Kom, PhD
 (ASIAN INSTITUTE OF TECHNOLOGY, THAILAND)

Jelita Asian, BSc., PhD
 (ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY UNIVERSITY, AUSTRALIA)

Dini Oktarina Dwi Handayani, S.T, M.Sc, PhD
 (INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA, MALAYSIA)

Umar Aditiawarman, S.T, M.Sc, PhD
 (INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA, MALAYSIA)

TUITION FEE

- Registration Fee Rp. 350.000,-
- Tuition Fee Rp. 10.000.000,- per semester.
- Partial Scholarship available, before 1st Aug 2020.

SCHOLARSHIPS AVAILABLE

- Ten (10) full-scholarship available for International students which cover (tuition fee, accommodation allowance, food allowance, visa letter and return ticket).
- Two (2) full-scholarship available for Indonesian students with contract which cover (tuition fee, accommodation allowance, and food allowance).
- The scholarship is based on competition and merits until it's fully filled before 1st August 2020.

REQUIREMENTS

- A copy of bachelor degree certificate
- A copy of bachelor degree transcript
- A copy of ID-card (Passport/KTP)
- English Certificate (TOEFL/IELTS)
- Passport size Photograph

Email to socs@nusaputra.ac.id
 Apply Before 1st August 2020

