

ALUAN



AMANAT NAIB CANSOLOR

2019

Nurturing Future Graduates

Strengthening Teaching Excellence

Enhancing Student Experience



23 Januari 2019

8.30 pagi

Arena Gemilang, DeTAR PUTRA



Tema Amanat

Nurturing Future Graduates

Nurturing Future Talent

Nurturing Future-ready Talent

Nurturing Future Leaders

Cultivating Future Graduates

Nurturing Innovative Graduates

Shaping Future Graduates

Pelestarian Graduan Kontemporer

Fostering Future Graduates

Naturing flexible and adaptable talent

Merintis Masa Menyahut Perubahan

Edifying/shaping Leaders of the Future

Nurturing Next Gen Leaders

Shaping Future-proof Graduates

Merintis haluan, meneroka perubahan. ...paving the direction, explore the changes.

Promoting Sustainable Education 4.0 Ecosystem

Amanat Naib Canselor 2019



Nurturing **Future Graduates**

Strengthening Teaching Excellence
Enhancing Student Experience

Amanat Naib Canselor 2019

KEWANGAN



**TUNTUTAN DARI
KERAJAAN NEGERI**



**SUMBER
MANUSIA**



**TUNTUTAN UA
DARI KPM**



AKADEMIK



CABARAN 2019

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A watercolor illustration on the left side of the slide. It depicts a multi-story building with a complex facade of windows and balconies, rendered in warm orange and yellow tones. Behind the building is a large, craggy mountain face, also in similar warm tones. The background of the entire slide features a light blue and white geometric pattern of overlapping, stylized mountain peaks.

PENCAPAIAN UNIVERSITI 2019

Amanat Naib Canselor 2019

10 IN MALAYSIA
801 IN THE WORLD
FOR ENGINEERING AND TECHNOLOGY

OVERALL RANK

247  236

In the 2019 edition, Universiti
Malaysia Sarawak (UNIMAS)
performed among the top **47%**
in the QS Asia Rankings.





QS Stars is a rating system that helps you select the right university based on your interests. It provides a detailed look at an institution, identifying which universities rate highest in the specific topics that matter to you, like facilities, graduate employability, social responsibility, inclusiveness, and more.

QS Stars Ratings for Universiti Malaysia Sarawak (UNIMAS)

Overall ⓘ



Research ⓘ



Employability ⓘ



Teaching ⓘ



Facilities ⓘ



Internationalization ⓘ



Specialist Criteria: Innovation ⓘ



Specialist Criteria: Biological Sciences ⓘ

Online ⓘ

Arts & Culture ⓘ





YAB Perdana Menteri mengumumkan Projek Hospital Pengajar UNIMAS semasa pembentangan kajian separuh penggal RMK 11 di Parlimen pada 18 Oktober 2018



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Penubuhan Fakulti Alam Bina

Tahniah

Universiti Malaysia Sarawak

Diatas

Pengiktirafan Pematuhan SAGA
(Standard Accounting System for Government Agencies)

daripada

Jabatan Akauntan Negara Malaysia

daripada,

**Pengerusi
Naib Canselor
Lembaga Pengarah Universiti
Staf dan Pelajar UNIMAS**

**SAGA
Compliance**



**SAGA
Compliance**


*Jabatan Akauntan Negara Malaysia
Utusan Per Mentera*
**PENGIKTIRAFAN PEMATUHAN
SAGA**
Kepada
**UNIVERSITI MALAYSIA
SARAWAK**
Tahniah
29 NOVEMBER 2018

**DATUK SAIF BINSID LAH
AKAUNTAN NEGARA MALAYSIA**





**GRADUATE 81%
EMPLOYABILITY (GE)**

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KEUSAHAWANAN



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KOHOT PERTAMA

14

**Ijazah Sarjana Sains Kaunseling
Fakulti Sains Kognitif dan Pembangunan Manusia (FSKPM)**

27

**Ijazah Sarjana Muda Kejuruteraan (Kepujian)
Kejuruteraan Elektrikal & Elektronik
Fakulti Kejuruteraan (FK)**

3

**Ijazah Sarjana Sistem Komunikasi
Fakulti Kejuruteraan**

PROGRAM PRA-SISWAZAH BAHARU

7

- Sarjana Muda Seni Kreatif dengan
Kepujian (Animasi)
Fakulti Seni Gunaan dan Kreatif
- Sarjana Muda Komunikasi
(Komunikasi Strategik)
Fakulti Bahasa dan Komunikasi
- Sarjana Muda Sastera Bahasa
Inggeris (Komunikasi Global)
Fakulti Bahasa dan Komunikasi

Sarjana Muda (Kepujian) Ukur
Bahan

PROGRAM PRA UNIVERSITI BAHARU

- International Foundation in Science
- Pusat Pengajian Pra Universiti

PROGRAM SISWAZAH BAHARU

- Sarjana Kejuruteraan Mekanikal
Fakulti Kejuruteraan
- Sarjana Kejuruteraan (Tenaga
dan Alam Sekitar)

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TEGUH BERSAMA



UNIMASMOOC
UNIVERSITI MALAYSIA SARAWAK

9

MOOC Baharu

ASEAN Politics Aquaculture

Basic Photography

Bidayuh Language for Beginners Ethics in

Information Technology

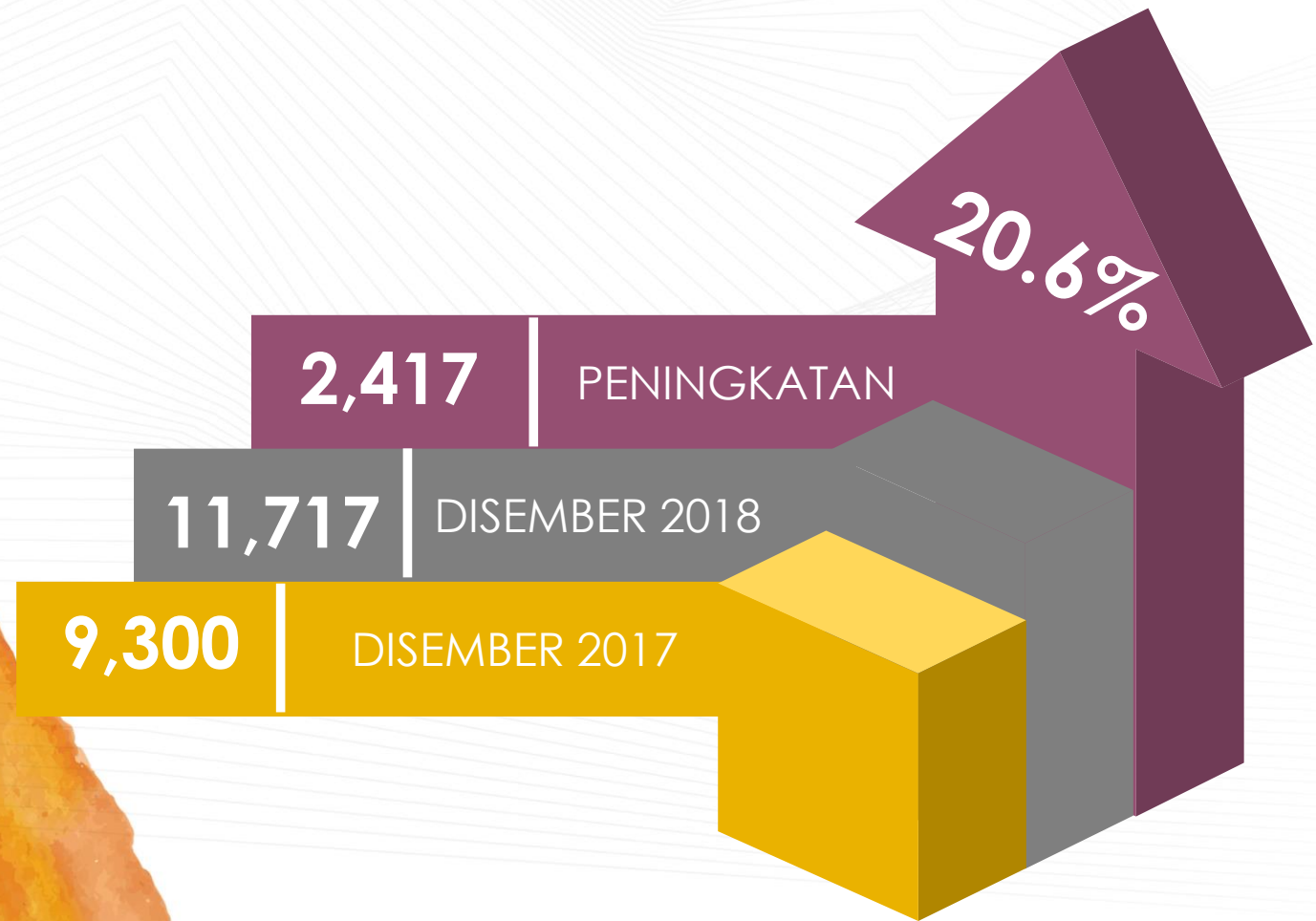
Introduction to Human Resource Development Introduction to

Medical Fiqh

*Safety Management at the Workplace Principles of
Accounting*



Layari **mooc.unimas.my**



GOOGLE SCHOLAR

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INBOUND MOBILITY

173 pelajar antarabangsa dari **15** buah negara

OUTBOUND MOBILITY

137 pelajar UNIMAS telah ke di **10** buah negara.

UNIMAS
Global
Students
Programs
(UGSP)

PENGANTARABANGSAAN

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- InTEX 2018, Innovation & Technology Exposition (17-18 July 2018)
 - 200 penyertaan
 - Theme “Digitalising Sarawak Translational Research”
 - 17- 18 July 2018, Pullman Kuching

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8 PRODUK
RM921,600



Principal Investigators

398/
53%

Research Grants

External Grants
(RM1.26 Million)

Internal Grants
(RM3,030 Million)

Digital State Grants
(RM12,77 Million)

International Grants
(RM92,700)

RM17.2
Million

Intellectual Properties

78

Commercialization (8 research products)

RM
921,600

Indexed Papers

621



EXCELLENCE
IN RESEARCH



Newton-Ungku Omar fund provides collaboration with a number of UK Delivery Partners including Aquatic Environmental Services Inc., Royal Society of London and Creative Culture International.

NEWTON- UNGKU OMAR

RESEARCH GRANT HIGHLIGHTS 2018

UNIMAS
UNIVERSITI MALAYSIA SARAWAK

BIODIVERSITY

Niche Research Grant Scheme of Ministry of Education Malaysia funds quality research outputs within specified areas of Sarawak biodiversity, which covers e-Biodiversity, Eco-Tourism, landscape change and community interactions.



The National Geography Society supports the research and conservation of secretive peat swamp crocodile, *Tomistoma schlegelii*.

NATIONAL GEOGRAPHIC

BIODIVERSITY AND ENVIRONMENTAL CONSERVATION (BEC)

SAGO

Sago research via Tun Openg Chair Fund explores the R&D of sago starch such as fermentation, biodegradable sago materials, sago fly ash and other research on sago.



The National Health Research Institutes supports the research into sylvatic dengue emergence in Borneo.

DENGUE

SUSTAINABLE COMMUNITY TRANSFORMATION (SCT)

SMALLHOLDER FARMING

Nusantara Chair Fund supports the innovative farming method of mud crab, *Scylla serrata* to enhance local communities' overall household income.



Our partnership with The London School of Hygiene & Tropical Medicine led to the discovery of a new cause of human malaria, *Plasmodium knowlesi*.

MALARIA



Newton-Ungku Omar initiative with Coventry University and Creative Culture International fosters problem solving through game design and computational thinking both in UK and Malaysia.

MASSIVE PUBLIC EDUCATION

INFORMATION COMMUNICATION AND CREATIVE TECHNOLOGY (ICCT)

DIGITAL SARAWAK

Sarawak's Digital Economy initiatives bring about digital-related research such as tourism portal, mapping, digitization, apps and smart power infrastructures.





FRST Lab mendapat Akreditasi,
10 Ogos 2018 oleh Standards Malaysia
Tambah FK

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Social Enterprise Category



PROF DR BALBIR SINGH

recipient of

**PROMED AWARD IN
EMERGING INFECTIOUS DISEASES**

in conjunction with

**18th International Congress on
Infectious Diseases XVIII Congreso SADI 2018**
Buenos Aires, Argentina



Johan & Tempat Ke-3

Perahu Kenyalang 20 Pengkayuh Lelaki kategori IPTA/IPTS

Perahu Kenyalang 20 Pengkayuh Campuran (15 Lelaki 5 Wanita) IPTA/IPTS

Congratulations



Dr Ivy Tan Ai Wei
Senior Lecturer
Faculty of Engineering

listed as

Highly Cited Researcher 2018

by
Clarivate Analytics Web of Science

From
**Chairman
Vice Chancellor
Board of Directors
Staff and Students of UNIMAS**



Majlis Perasmian Talent
Recruitment And Career
Exhibition (TRACE) (25&26
April 2018)



Kumpulan The Prelude UNIMAS
FAKULTI KEJURUTERAAN



Champion The Grand Challenge Hackathon Competition

Fakulti Sains Komputer dan
Teknologi Maklumat

Sekalung Tahniah!

Fready Luke Anak Kenidy

Pelajar Program Perubatan

Fakulti Perubatan & Sains Kesihatan

Pendebat Terbaik

Debat Diraja 2018

Kategori Bahasa Melayu





Pilihanraya Kampus
26 November 2018



**Majlis Penyerahan Watikah
MPP Sesi 2018/2019**
3 Disember 2018



Franklin Lingga Ak Abun

Pelajar Tahun 3 Program Mechanical and Manufacturing Engineering
Fakulti Kejuruteraan
Ditawarkan kontrak 10 tahun bersama BMW Group Austria



Jerayawara UNIMAS dan Program
Outreach Komuniti, 7 Mac 2018,
SMK Kapit 2 & Nanga Jagau,
Kanowit pada 4 Mac 2018



Takasago UNIMAS Educational Forest Tree Planting Program



- Majlis Penyerahan Komputer Terpakai
 - 26 Sekolah dan 5 NGO, Sumbangan sebanyak 142 unit computer
 - 19 November 2018



eCommerce Shoutout 2018

UNIMAS menganjurkan
Samarahan APP Challenge
2018

9 Aplikasi Android dihasilkan
oleh 4 Sekolah terlibat

1 Disember 2018



Penyerahan STEM Education Lab
SK Agama (MIS) Lawas

17 November 2018



Penyerahan STEM Tools
SK Awat-Awat, Lawas

Endowmen & Wakaf

Endowment 2018: RM426,387.33 Wakaf
2018: RM1,767,943.33 dan 300 ekar tanah
wakaf.

Jumlah terkumpul (2016 hingga
2018): Endowmen terkumpul:
2,730,984.97 Wakaf terkumpul = 2018 shj
sbb baru mula: RM1,767,943.33 dan 300
ekar tanah

A watercolor illustration on the left side of the slide. It depicts a multi-story building with a complex network of external scaffolding or a fire escape system. The building is rendered in warm, golden-yellow and orange tones. Behind the building is a large, craggy mountain face, also in similar warm tones, with some darker, more textured areas. The overall style is painterly and artistic.

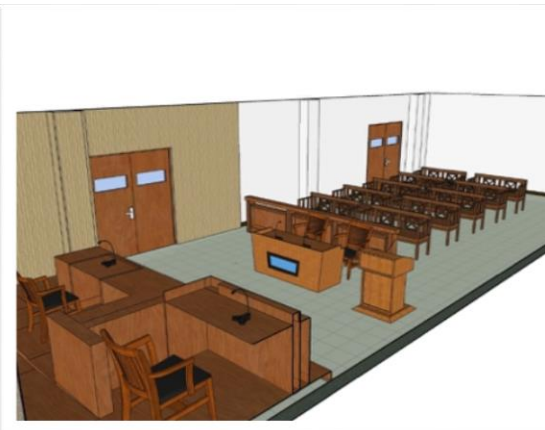
WAY FORWARD

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STRENGTHENING TEACHING EXCELLENCE

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Reka Bentuk Semula Ruang Pembelajaran

Pembelajaran
abad ke-

21



10

ruang pembelajaran
direka bentuk semula

Strengthening Teaching Excellence

Fokus 1 Pembangunan Staf

RM 500,000

- Pembangunan kurikulum untuk graduan yang bersedia untuk masa hadapan
- Penggunaan kaedah penyampaian transformatif dan penilaian alternatif



Strengthening Teaching Excellence

Fokus 2

Geran SoTL

Geran Scholarship of Teaching & Learning (SoTL) akan disalurkan kepada **setiap** program akademik.



Strengthening Teaching Excellence

Fokus 3 Pengiktirafan

Pengiktirafan **kecemerlangan
pengajaran** staf akademik
akan diperluaskan bermula dari
peringkat fakulti.



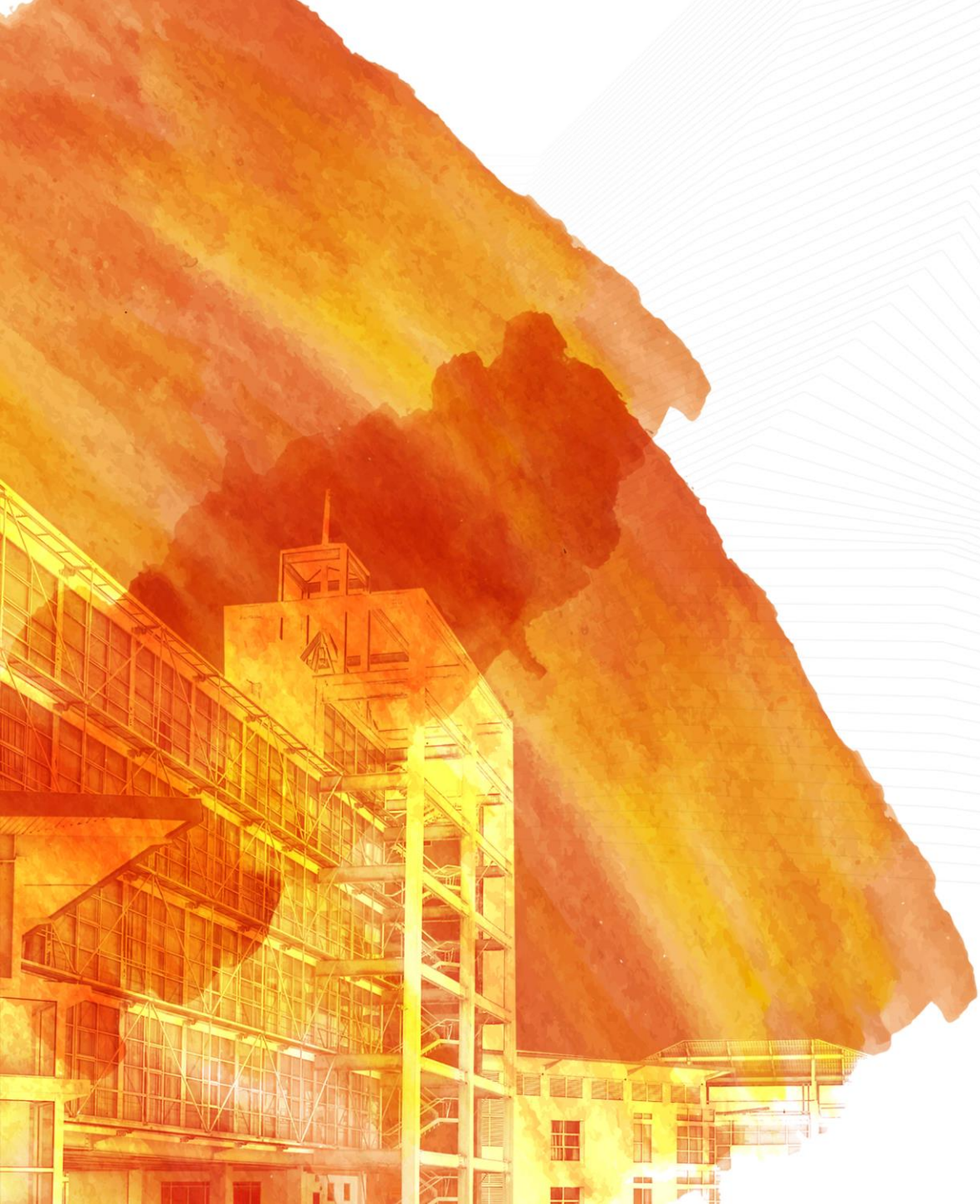
Pembangunan MODUL ELEKTIF UNIVERSITI berteraskan 6 kluster utama

- 6 Kluster
 - ✓ Sains Teknologi dan Perubatan
 - ✓ Sains Sosial dan Kemanusiaan
 - ✓ Perniagaan dan Pengurusan
 - ✓ Seni Kreatif dan Reka Bentuk
 - ✓ Komunikasi dan Linguistik
 - ✓ Elektif bebas (Free Electives)
- Fasa 1 – 9 kredit Sesi 2019/2020
 - ✓ Semua program
- Fasa 2 – 18 kredit Sesi 2020/2021
 - ✓ Program terpilih tidak termasuk program yang memerlukan pengiktirafan Badan Profesional
- Menggunakan konsep *mix and match* untuk melengkapi program pengajian utama yang diambil

Pembangunan dan Pemantapan Program Akademik bercorak inovatif dan fleksibel

- *Service community-based learning (SBL)*
- Program *Work-Based Learning (2u2i)*
- Amalan Pendidikan Berimpak Tinggi (HIEPs)
- Penglibatan rakan industri dan alumni

Penyampaian Pembelajaran dan Pengajaran Transformatif dan Pentaksiran Alternatif



ENHANCING STUDENT EXPERIENCE

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Meningkatkan Pengalaman Pelajar

- Memperbaiki Kemudahan Fasilitas
- Memperkasakan Pembudayaan Mesra Pelajar
- Memperkasakan Khidmat Dalam Pembelajaran
- Meningkatkan Gaya Hidup Sihat
- Memperkasakan Aktiviti Kepimpinan Pelajar Melalui Jalinan Industri
- Memperluaslebar Pengalaman Antarabangsa Pelajar

Smart Campus

The background of the slide features a photograph of a multi-story building under construction, with visible scaffolding and a grid of windows. The image is heavily stylized with a large, abstract watercolor overlay in shades of pink, magenta, and orange, which dominates the right side and top of the frame. Faint, white, concentric circular lines are visible in the upper right quadrant, suggesting a digital or network theme.

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Enhancing Student Experience

e-Pembelajaran

Meningkatkan kursus **pembelajaran**
teradun kepada 70%.

Penganjuran **IUCEL2019**



RESEARCH & INNOVATION

Amanat Naib Canselor 2019

SMART RESEARCH @ IRIS

1

EXPO

QR Research Product

QR Smart Judging



2

UNIMAS NOW (Individual Level)

Principal Investigators

Index Papers

Grant Amount and No

Intellectual Properties/Commercialization



3

BIG DATA ANALYTICS

Universities

Faculties

Institutes



SMART CAMPUS



01

SMART RESEARCH



02

CASHLESS CAMPUS



03

QR CODE



SMART CAMPUS

- Cashless campus
- Smart building
- Smart research
- Smart classroom
- U-Learn
- MyClass
- MyMarks
- E-Pangkat
- E-Prestasi
- E-Voting
- Cloud services
- QR Convo



RESEARCH LIVING LAB (RLL)

- Sarawak Biodiversity Heritage Living Lab
- Unique selling proposition- emphasise on Flora and Fauna of Sarawak
- Translational research of Sarawak state



COMMUNITY ENGAGEMENT

Amanat Naib Canselor 2019

Way Forward of Community Sustainability Centre



Way
Forward
CSC
2019



Opportunities Available



R
C
E

REGIONAL CENTRE OF EXPERTISE
ON EDUCATION FOR
SUSTAINABLE DEVELOPMENT

ACKNOWLEDGED BY



UNITED NATIONS
UNIVERSITY



JEFFREY SACHS CENTER

on Sustainable Development

SUNWAY UNIVERSITY, Malaysia

A Global Network of universities, research centers and other knowledge institutions
focusing on SDG

Building a Ranking – from THE's side





SUMBER MANUSIA

Amanat Naib Canselor 2019

PANDUAN KERJA SEKTOR AWAM

PKPA Bil. 8
Tahun 1991
Panduan Mengenai
Manual Prosedur
Kerja dan Fail Meja



EVOLUSI

Pekeliling Kemajuan Pentadbiran Awam
Bilangan 4 Tahun 2018



PKPA Bil. 4
Tahun 2018
myPortfolio:
Panduan Kerja
Sektor Awam

Satu dokumen rujukan rasmi yang
mendokumentasikan maklumat
pewujudan sesuatu jawatan dan
panduan menjalankan tugas bagi
jawatan tersebut

Fokus terhadap
aspek proses kerja
(aspek maklumat
korporat jabatan
dimansuhkan)

Menyumbang
kepada
Profil Sumber
Manusia Sektor
Awam

KONSEP DAN PRINSIP myPORTFOLIO

Bertindak sebagai satu dokumen
rujukan pada peringkat pegawai
dan jabatan (Manual Prosedur
Kerja dimansuhkan)

Turut berfungsi
sebagai
alat pengurusan
ilmu

KELEBIHAN myPORTFOLIO

01

Radas strategik dalam bidang
pengurusan sumber manusia sektor
awam

02

Menyokong peningkatan prestasi
dan produktiviti

03

Menyokong penguatan
pengurusan bakat perkhidmatan
awam

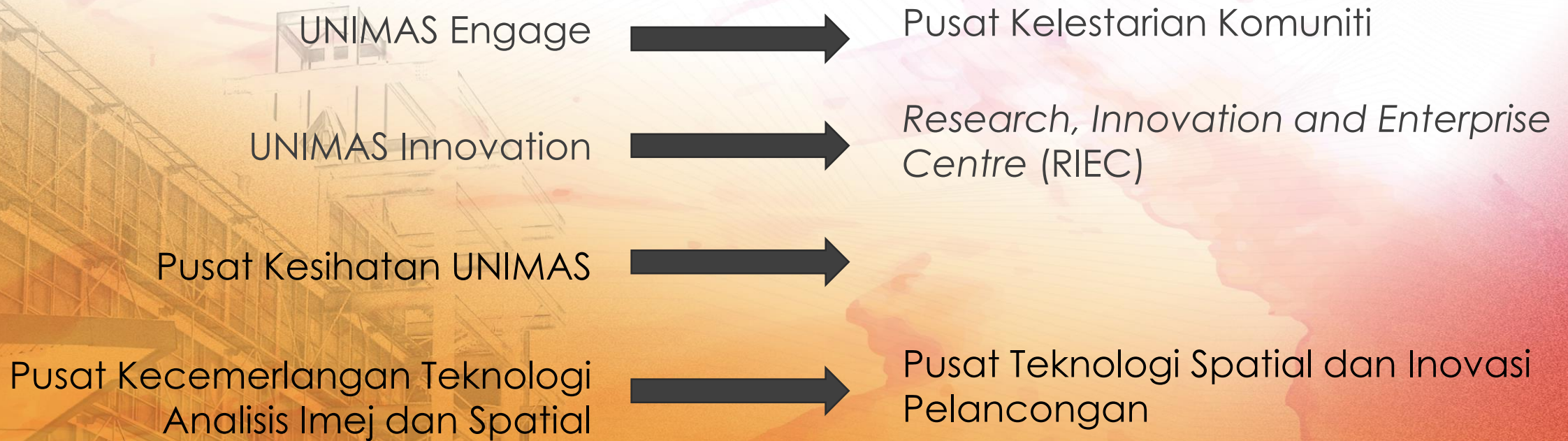




PENJENAMAAN SEMULA

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Penjenamaan Semula





PENGIKTIRAFAN SUMBANGAN PEMIMPIN TERTINGGI NEGERI SARAWAK

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PENJENAMAAN

- **Bangunan PPKTM ke Tun Abg Openg Digital Center**
- **CAIS ke Tun Abdul Rahman Ya'kub Library (TARYL)**
- **Pusat Sukan UNIMAS ke Tun Tuanku Bujang Arena**
- **Dewan Peperiksaan ke Yayasan OBYU Hall**