

UT sebagai Distance Higher Education Institution



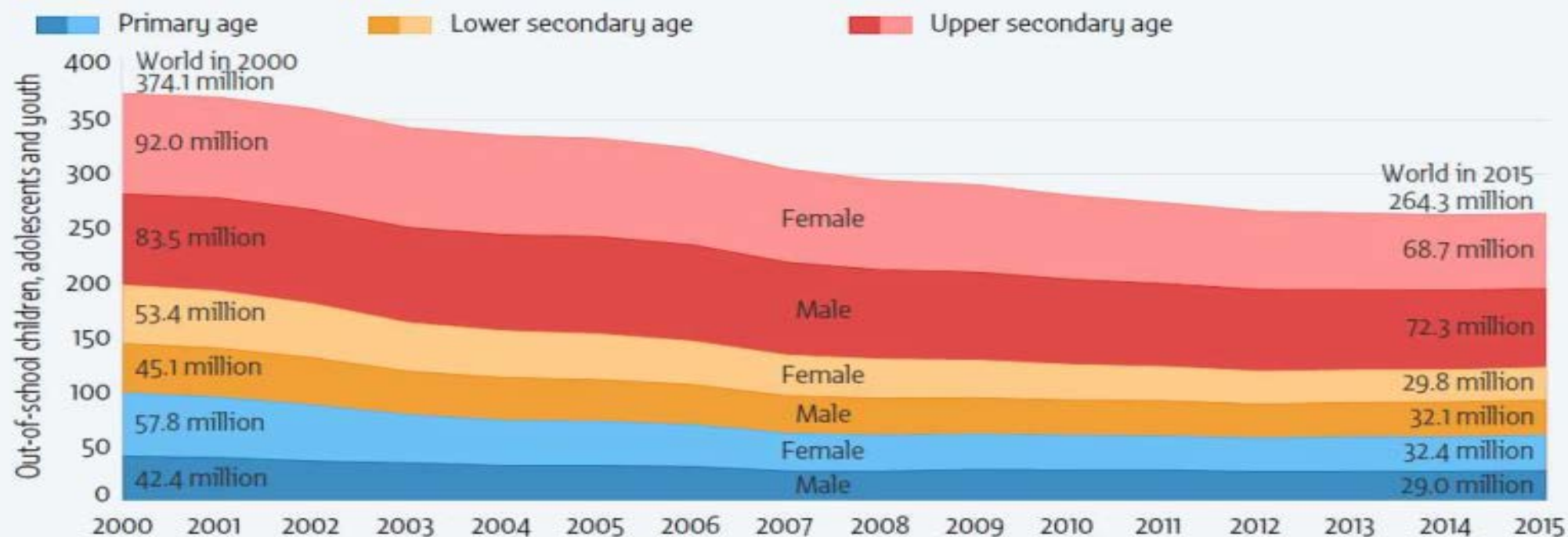
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Kampus UNDIP - Semarang, 3-4 Januari 2019

Out-of-school children, adolescents and youth: global status and trends

FIGURE 1

Global number of out-of-school children, adolescents and youth, 2000-2015



Source: UNESCO Institute for Statistics database.

Persentase Penduduk Usia 7-24 Tahun Menurut Kelompok Umur dan Partisipasi Sekolah, 2012-2016

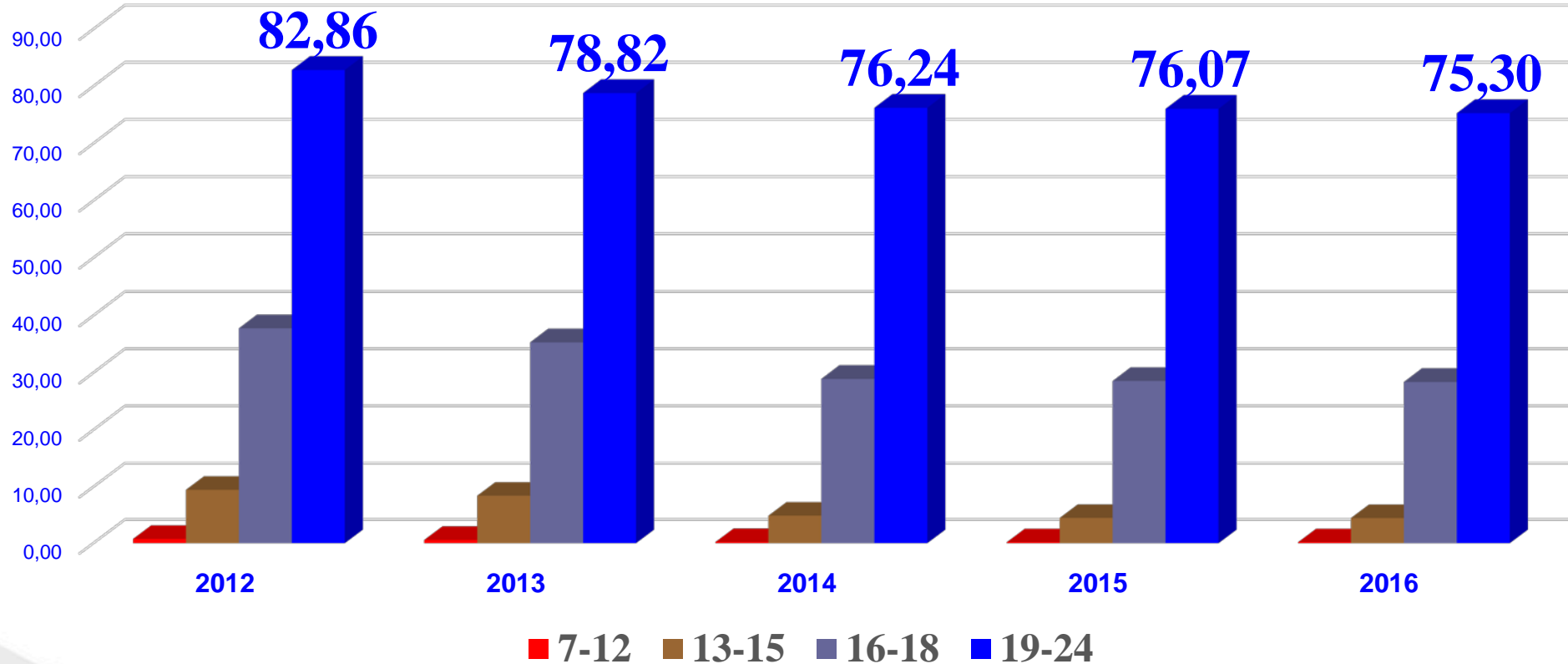
Kelompok Umur	2012			2013			2014			2015			2016		
	Tidak/Belum Pernah Sekolah	Masih Sekolah	Tidak Sekolah Lagi	Tidak/Belum Pernah Sekolah	Masih Sekolah	Tidak Sekolah Lagi	Tidak/Belum Pernah Sekolah	Masih Sekolah	Tidak Sekolah Lagi	Tidak/Belum Pernah Sekolah	Masih Sekolah	Tidak Sekolah Lagi	Tidak/Belum Pernah Sekolah	Masih Sekolah	Tidak Sekolah Lagi
7-12	1,25	97,99	0,75	1,01	98,42	0,58	0,87	98,92	0,21	0,74	99,09	0,17	0,75	99,09	0,16
13-15	0,77	89,76	9,47	0,76	90,81	8,42	0,67	94,44	4,89	0,80	94,72	4,48	0,66	94,88	4,46
16-18	0,81	61,42	37,77	0,84	63,84	35,31	0,77	70,31	28,93	0,82	70,61	28,56	0,78	70,83	28,38
19-24	1,01	16,13	82,86	1,04	20,14	78,82	0,93	22,82	76,24	0,98	22,95	76,07	0,77	23,93	75,30
7-24	1,03	67,05	31,92	0,95	68,52	30,53	0,84	71,20	27,97	0,84	70,91	28,25	0,75	71,12	28,13

Sumber: <https://www.bps.go.id/statictable/2014/09/05/1533/persentase-penduduk-usia-7-24-tahun-menurut-jenis-kelamin--kelompok-umur-sekolah--dan-partisipasi-sekolah-1--2002-2016.html>



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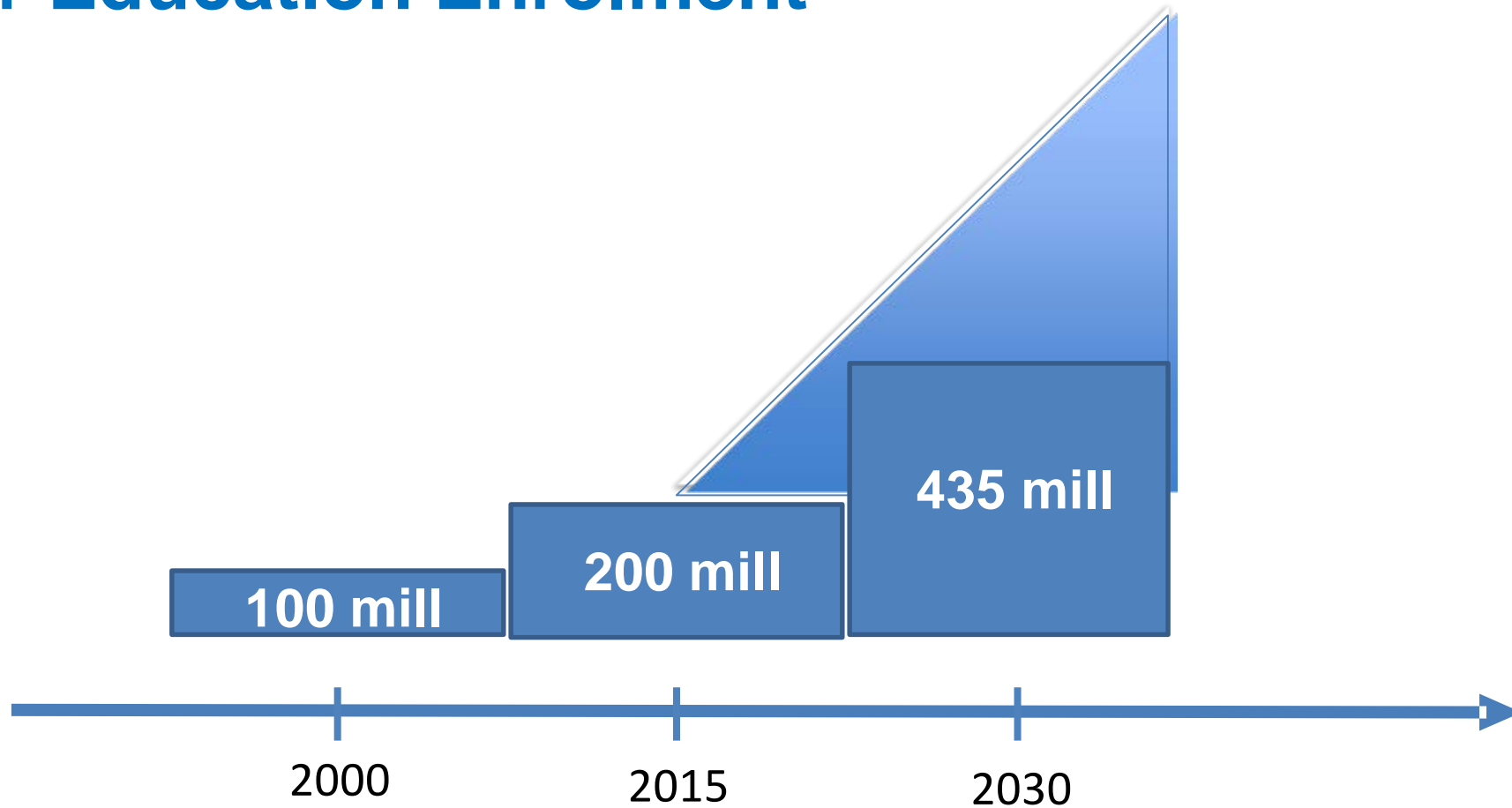
Anak Indonesia yang Tidak Melanjutkan ke Perguruan Tinggi



2018
68,50

Sumber: <https://www.bps.go.id/statictable/2014/09/05/1533/persentase-penduduk-usia-7-24-tahun-menurut-jenis-kelamin-kelompok-umur-sekolah--dan-partisipasi-sekolah-1--2002-2016.html>

Rapid and Diverse Expansion of Higher Education Enrolment

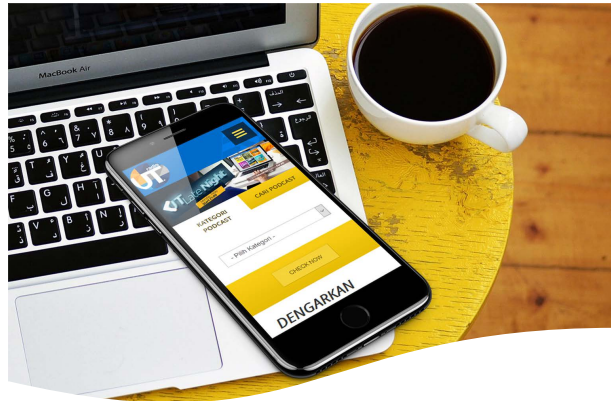


Only possible if facilitated by technology and flexible learning



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Trend of Internet Use in ASEAN



Countries	Population (2018 Est.)	Internet Users, (Year 2000)	Internet Users 31-Dec-2017	Penetration (% Population)	Facebook 31-Dec-2017
<u>Indonesia</u>	266,794,980	2,000,000	143,260,000	53.7 %	130,000,000
<u>Philippines</u>	106,512,074	2,000,000	67,000,000	62.9 %	62,000,000
<u>Vietnam</u>	96,491,146	200,000	64,000,000	66.3 %	50,000,000
<u>Thailand</u>	69,183,173	2,300,000	57,000,000	82.4 %	46,000,000
<u>Myanmar</u>	53,855,735	1,000	18,000,000	33.4 %	16,000,000
<u>Malaysia</u>	32,042,458	3,700,000	25,084,255	78.3 %	22,000,00
<u>Cambodia</u>	16,245,729	6,000	8,005,551	49.3 %	6,300,000
<u>Singapore</u>	5,791,901	1,200,000	4,839,204	83.6 %	4,300,000
<u>Timor-Leste</u>	1,324,094	0	410,000	31.0 %	390,000
<u>Brunei Darussalam</u>	434,076	30,000	410,836	94.6 %	350,000

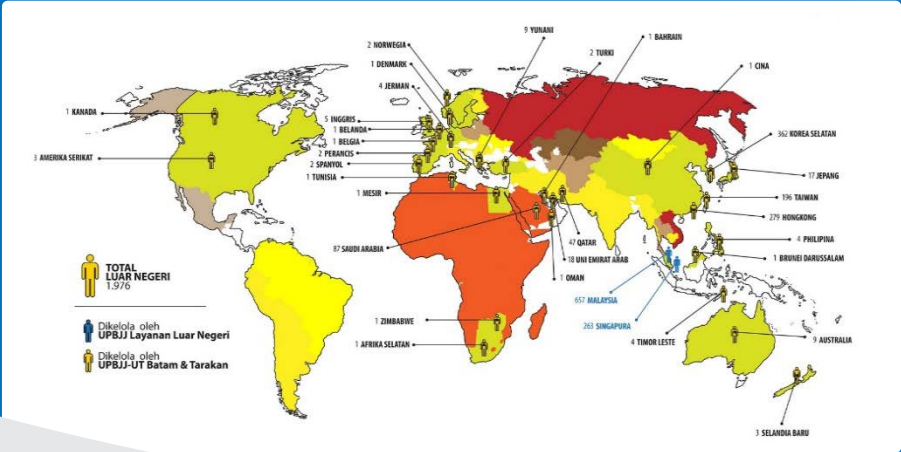
Adapted from www.internetworldstats.com

Distance Learning

1. JARINGAN NASIONAL



2. JARINGAN INTERNASIONAL

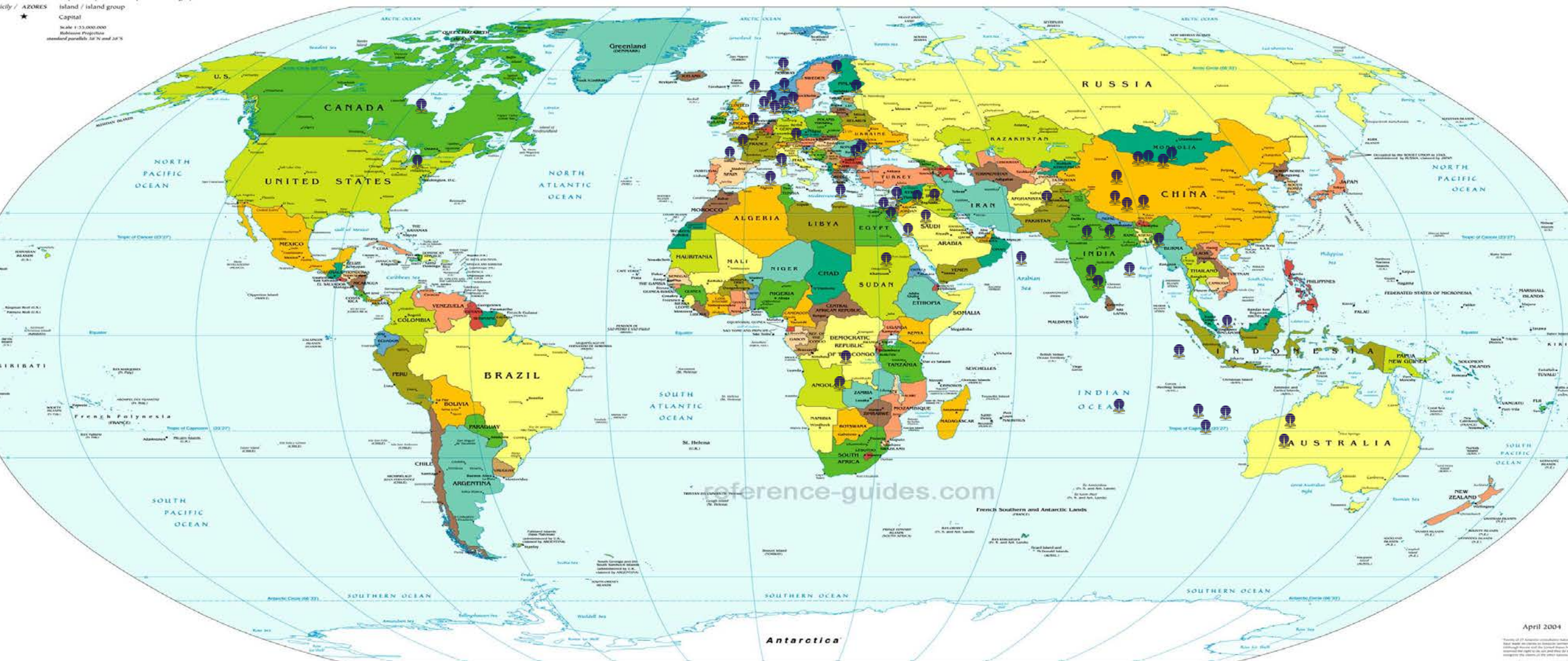


Sebaran Mahasiswa UT Luar Negeri

36 Negara



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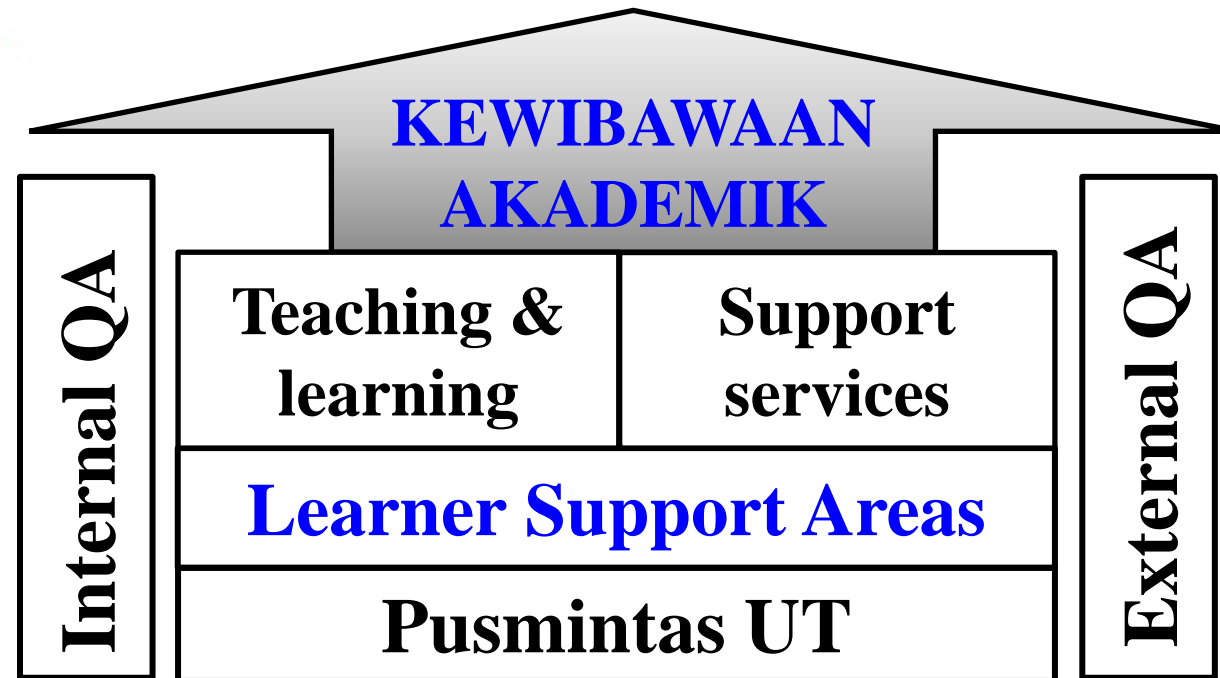


Sebaran Mahasiswa UT Luar Negeri 45 Negara

- **Asia** : Korea Selatan, Hongkong, Taiwan, Qatar, Arab Saudi, Jepang, Uni Emirat Arab, Filipina, Bahrain, Thailand, Cina, Yaman, Oman, Bangladesh, Srilanka, Vietnam, Singapura, Brunei Darussalam, Malaysia, Timor Leste, Papua Nugini
- **Australia** dan Selandia baru
- **Eropa** : Yunani, Inggris, Perancis, Jerman, Spanyol, Italia, Turki, Norwegia, Rusia, Denmark, Belgia, Finlandia, Belanda, Swiss, Portugal
- **Afrika** : Mesir, Zimbabwe, Tunisia, Aljazair, Ethiopia, Afrika Selatan
- **Amerika** : Amerika Serikat, Canada



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Kerangka Fokus Pengembangan UT

Student Support Services

Student Administration

- **Student Record System (SRS4G)**
 - Registrasi Online dari mana saja
 - Informasi Akademik untuk mahasiswa
 - Kartu Tanda Peserta Ujian (KTPU)
 - Daftar Nilai Mata Kuliah
 - LKAM
- **Online Billing System**
 - Single entry payment gateway
 - Sistem Pembayaran Layanan
 - Multiple banking, Kartu Kredit, Alfa Group, dan Kantor Pos

Teaching learning Provision (1)

- **Bahan Ajar:**
 - **Sistem Informasi Bahan Ajar (SIMBA)**
 - **TBO**
 - **Sistem Informasi Transaksi Tiras Bahan Ajar**
 - **Bahan Ajar Digital:**
 - **Ruang Baca Virtual** (Akses BA melalui **Digital Library**)
 - **BA Digital Mobile App**
 - Tersedia pada Android & IOS
 - Epub 3.0 (interaktif)

Teaching learning provision (2)

- **Tutorial Online**
 - Berbasis Web
 - Offline dan Online dengan mobile app (Android)
 - Fitur Pembelajaran Beragam
 - Modus asynchronous dan synchronous
- **Non Contiguous**
 - Manajemen, tutorial, dan ujian
 - UPBJJ dan Kantor Pusat
 - Menghubungkan 40 ruang

Student Support Services

Teaching Learning Provision (3)

- **Webinar / Tuweb**
 - Layanan sinkronus
 - Web Based
- **E-Seminar**
- **Praktik/ Praktikum**
 - Praktik/ Praktikum Online: Remote Lab & Dry Lab
 - Real Lab (Lab Basah)
- **Pengembangan Diri Mahasiswa (E-Training)**
- **E-Counselling**

Open Educational Resources (OER/SUAKA)

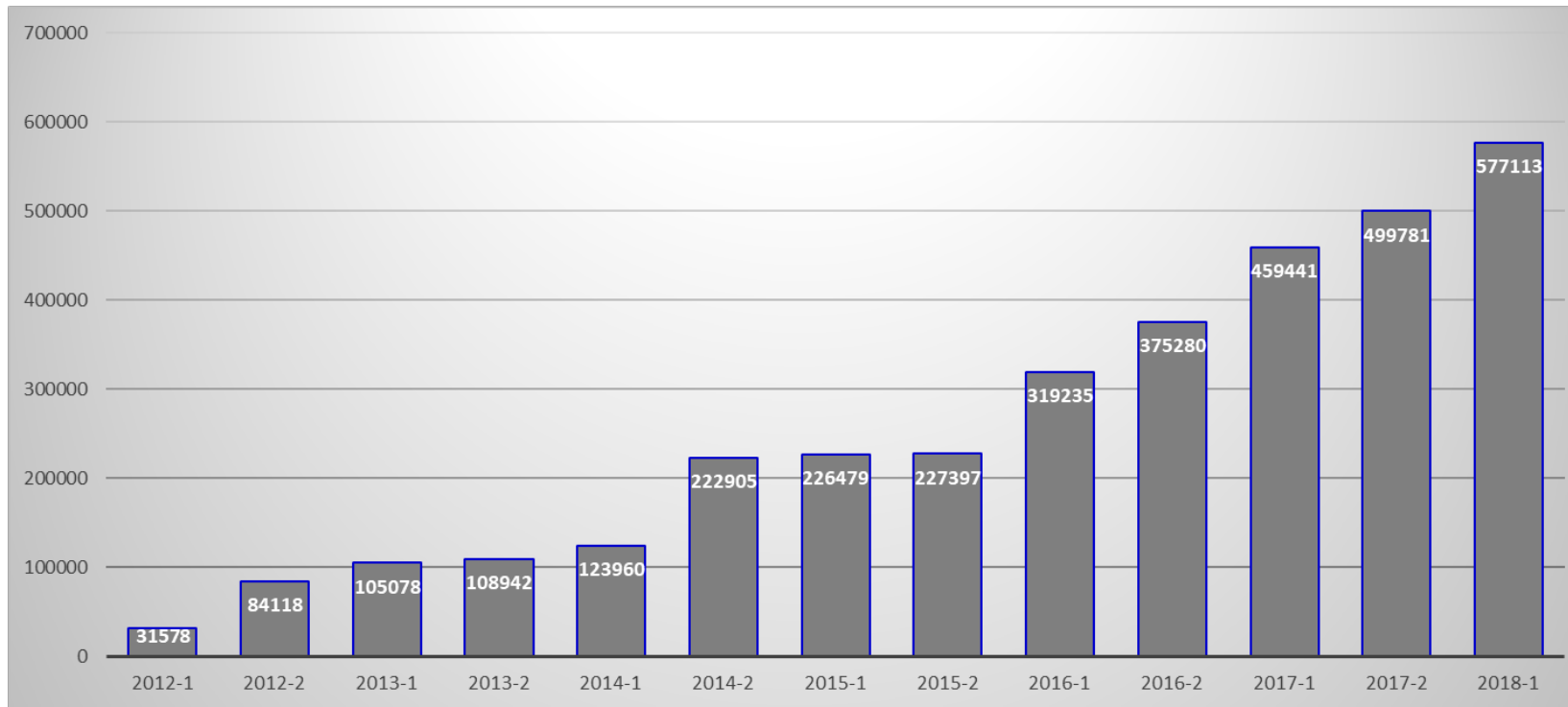
- **MOOCs**
- **Digital Library**
- **Online Journal**
- **UT-TV**
- **UT- Radio**
- **Portal Guru Pintar Online**
- **Web Suplemen**

Evaluasi Hasil Belajar

- **Sistem Informasi Bahan Ujian (SIMBU): Bank Soal & Pencetakan Naskah**
- **Modus Ujian:**
 - **Paper Based Test**
 - D-20an
 - Mengurangi potensi kecurangan
 - **Computer Based Test**
 - Berbasis Desktop
 - Berbasis Web
 - Offline dan online exam
 - Performance Assesment
- **Online Proctoring Exam**
 - Ujian dimana saja dengan pengawas elektronik

Online Pedagogy di UT

Trend Peningkatan Peserta Online Learning



Internal Quality Assurance System

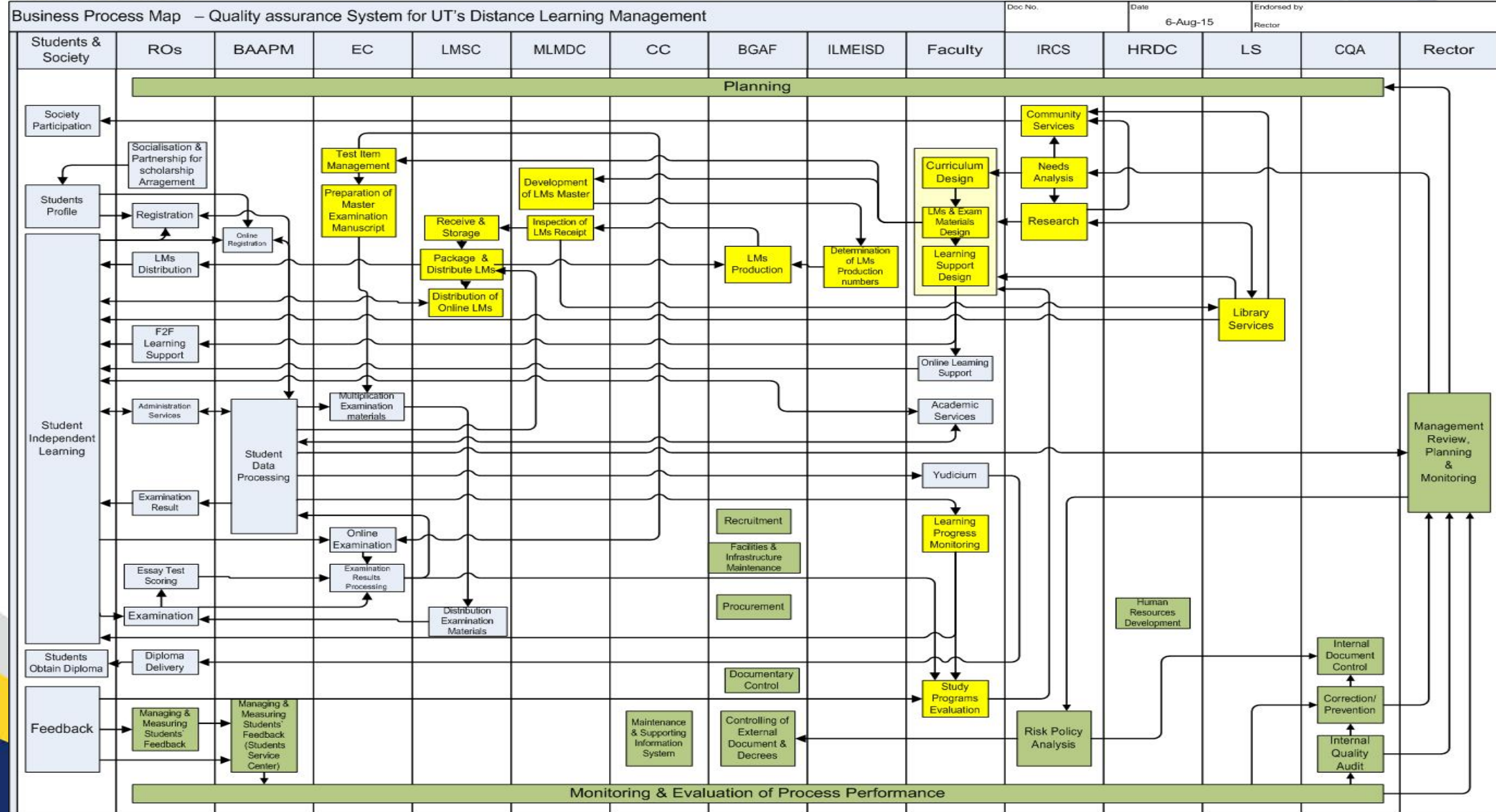
QA Policy Manuals

1. **Policy and Planning (7 sobp)**
2. **Human Resources (8 sobp)**
3. **Internal Management (15 sobp)**
4. **Students and Students Profile (8 sobp)**
5. **Program Design and Development (12 sobp)**
6. **Course Design and Development (11 sobp)**
7. **Learning Supports (10 sobp)**
8. **Facilities, Media, and Learning Resources (4sobp)**
9. **Student Assessment and Evaluation (22 sobp)**
10. **Research and Community Service (13 sobp)**



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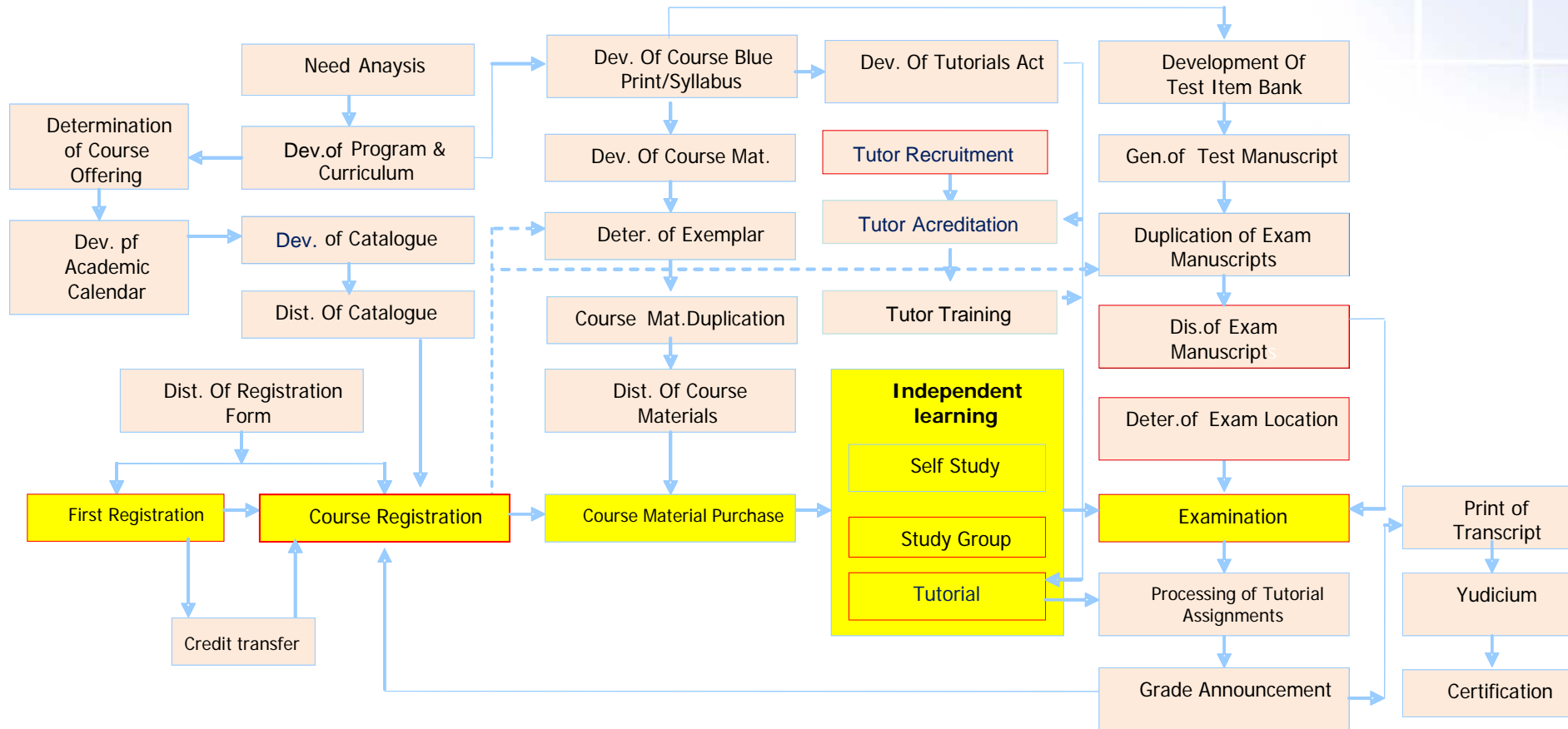
Value chain activities



Academic Management

- Supporting Process
- Distance Learning Management

MAIN OPERATIONAL ACTIVITIES



Organized at/Managed by Regional Offices

Conducted by Students

Current Issues in DHE



Adaptive Learning: Personalized Learning

Digital learning materials

AR/VR: A Deeper Learning Experience

Microlearning/ Micro-credentials

OER and MOOCs

Implication for DHE

1

Rise of the Multi-varsity network: Learner can move from education to society and back

2

Micro-qualifications: rapid acquisition of highly specific knowledge & skills rather than degree

3

The Faculty to become lifelong learners – focus on new modes of delivery and pedagogy



5. SEA MOOCS Network

MOOCs at Open Universities in Southeast Asia

“OU5 is a collaboration of 5 Open Universities in Asia who recognizes that academic cooperation among the institutions would bring mutual understanding and unity in purpose. This collaboration, through sharing of expertise, resources and facilities, would reinforce mutually beneficial programmes between the universities.”



Current issues

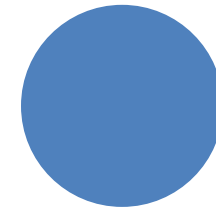


Bersama-sama dengan PT lain, UT siap:

- mensukseskan program Pemerintah dalam menyelenggarakan *online and distance education*
- meningkatkan **APK** Pendidikan Tinggi
- menyediakan **Pendidikan tinggi bermutu yang terjangkau** bagi semua (*Quality higher education for all*)



PENUTUP



Terima Kasih

www.ut.ac.id

