



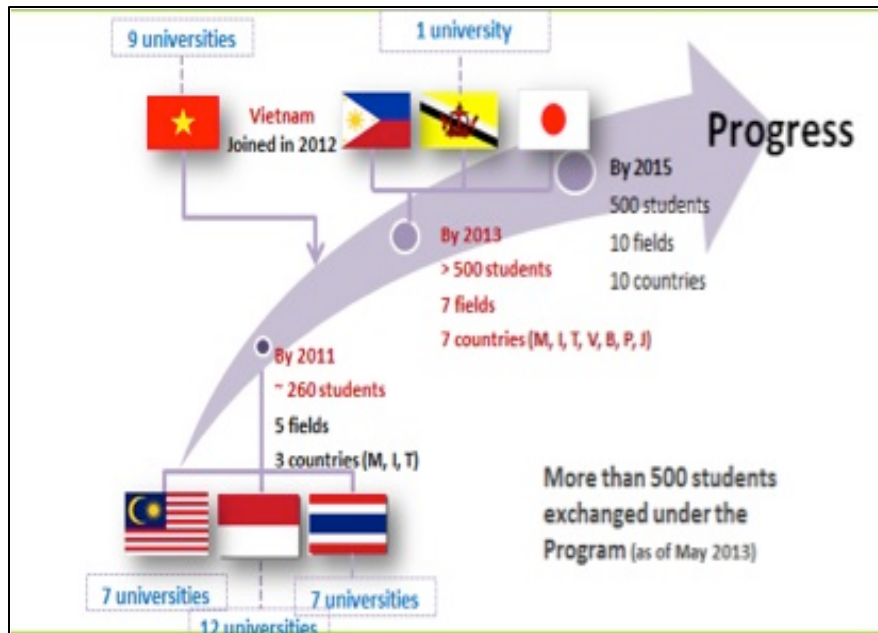
Indonesia Initiatives in Cross Border Education

Directorate General of Higher Education
Ministry of Education and Culture, Indonesia

2014

Student Mobility

▶ AIMS (Asean International Mobility for Students)



Zhe, L. (2013) *Student Mobility: focusing on the globally competent human resources*. Presented at the First Working group on Mobility of Higher education and Ensuring Quality Assurance of Higher education Among ASEAN plus Three Countries, 30 September 2013, Tokyo, Japan.

Table 2. Number of AIMS Student in Indonesia (Inbound and Outbound)

Year	Outbound	Inbound
2010	50	10
2011	44	29
2012	67	49
2013	86	57
2014	90 (allocated)	on progress

Sailah, I., et.al. (2014) *International Student Mobility in Indonesia*. Paper is presented in 7th AIMS Review Meeting, 8 May 2014, Manila, Philippine

Student Mobility

- ▶ Scholarship from GOI (central & local government) and donor agencies
 - ▶ ± 70.000 Indonesian students – outbound, including ± 3000 students by DGHE's scholarship, ± 4000 by National Planning Agency, Office of Research & Technology, and Finance Ministries
 - ▶ ± 12.000 international students – inbound, including GOI scholarship for international students (Middle Eastern countries collaboration, Non-block collaboration, etc.)
 - ▶ AUN students exchanges
 - ▶ ASEAN students exchanges
 - ▶ British Council, USAID, WB, ADB, IDB, JICA, Fulbright, HPEQ, etc.

Note:

- ▶ *Student Mobility is focused on “degree/credit mobility” vs non-degree mobility*
 - ▶ *Population of 18-23: around 20mio (for 1st degree)*
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Student Mobility - constraints

- ▶ Quality of education
 - ▶ *Accreditation*
 - ▶ *Credibility of HEIs (QS ranking, etc.)*
- ▶ Interest & Coverage
 - *Variety of study programs*
 - *Candidates qualification*
 - *Impact & benefit*
- Funding & scholarship (tuition fee, living costs)
 - ▶ Clear & Transparent Mechanism
 - ▶ *Visa issue*
 - ▶ *Curriculum alignment (LO + process)*
 - ▶ *Credit earning & transfer (Equivalency protocol: subject matter, program, accreditation, diploma supplement)*
 - ▶ *International students supports*
 - ▶ *Communication*



Researchers Mobility

- ▶ SAME (*Scheme for Academics Mobility and Exchanges*)
 - ▶ ± 300 scholars in 6 years
 - ▶ Faculty exchanges
 - ▶ Research collaboration
 - ▶ Faculty refresher courses
 - ▶ Co-publication (book or journal articles)
- ▶ Sandwich program for increasing quality of publication and co-publication for faculty members (± 450 scholars in 3 years)
- ▶ Grants for collaborative research and collaborative publications



Researchers Mobility

- ▶ University Collaboration (with foreign universities)
 - ▶ U2U or U2G: Kalimantan & Papua
 - ▶ Academic collaboration – instructional improvement research
 - ▶ Graduate publication under two partnering institutions
- ▶ Joint/collaborative Research
 - ▶ Funded by JICA – Japan Science & Technology
 - ▶ Grants from other donor agencies, e.g. USAID, HPEQ (WB & IDB)
- ▶ International Researchers
 - ▶ Indonesia Science Institute (LIPI)
 - ▶ Office of Research & Technology
 - ▶ Other international organizations and NGO: Ford Foundation, ASEAN, WB, UNESCO, IDB, ADB, Microsoft PIL, etc.

Note:

- Each HEI – 30% of operational fund for research



Researchers Mobility - constraints

- ▶ Candidates qualification & Quality of Proposal
- ▶ Grants & Funding
 - ▶ Short vs long term research
 - ▶ International publication
- Ownership & IPR
 - Home vs host
 - Sponsor vs national
- ▶ VISA and other mechanism
 - ▶ Classified areas/information
 - ▶ Socio-cultural information



Providers Mobility

- ▶ MOEC Decree no. 14/2014: Collaboration and Cooperation among HEIs.
 - ▶ Academic collaboration
 - ▶ with other HEIs, with non HEIs (industry, etc.)
 - ▶ Non Academic collaboration

- ▶ *Principles:*
 - ▶ *To primary support the needs for national development*
 - ▶ *To recognize equivalency of quality (and reciprocal mechanism)*
 - ▶ *To respect each other*
 - ▶ *To leverage education quality of both parties*
 - ▶ *To be sustainable*
 - ▶ *To consider cultural diversity – local, national, and international*

Note:

Law on Higher Education (12/2012): Foreign HEIs – must collaborate with local partner and obtain permission from DGHE



Providers Mobility - constraints

- ▶ Legal Aspects

- ▶ Home vs host regulations
- ▶ Address – website, catalog, etc.
- ▶ Accreditation

- ▶ Business Process

- Financial Regulations
- Fee Service Agreement vs Equity Participation Agreement

- Empowerment of the local HEIs

- ▶ Faculty qualification
- ▶ Support system

- Data & information ownership

- Dual enrollment
- Academic products



Mobility without Movement

▶ Latest development: **Indonesian MOOCs**: *Pembelajaran Daring Indonesia Terbuka Terpadu (PDITT)*

- Distance Education: Universitas Terbuka
- ICT-based Distance Education: GDLN, Waseda-ITB collaboration, World Bank Institute
- Hybrid model of DE: 23 teacher colleges, 7 in I WB Project
- E-learning: for internal HEI purposes
- OER for sharing (WHO Aids Courses, ICT4D, WB Projects, Open Content Development by GOI)
- Indonesian MOOCs.

**8 models of DE
in Indonesia**



Mobility without Movement

▶ 8 models of Distance Education in Indonesia



Hybrid Learning for Indonesian Teachers (HYLITE: PJJ S1 PGSD for 23 teacher colleges)



Distance Education for Polytechnic by PENS (Surabaya State Politechnics for Electronics)



Dual Mode Education Model

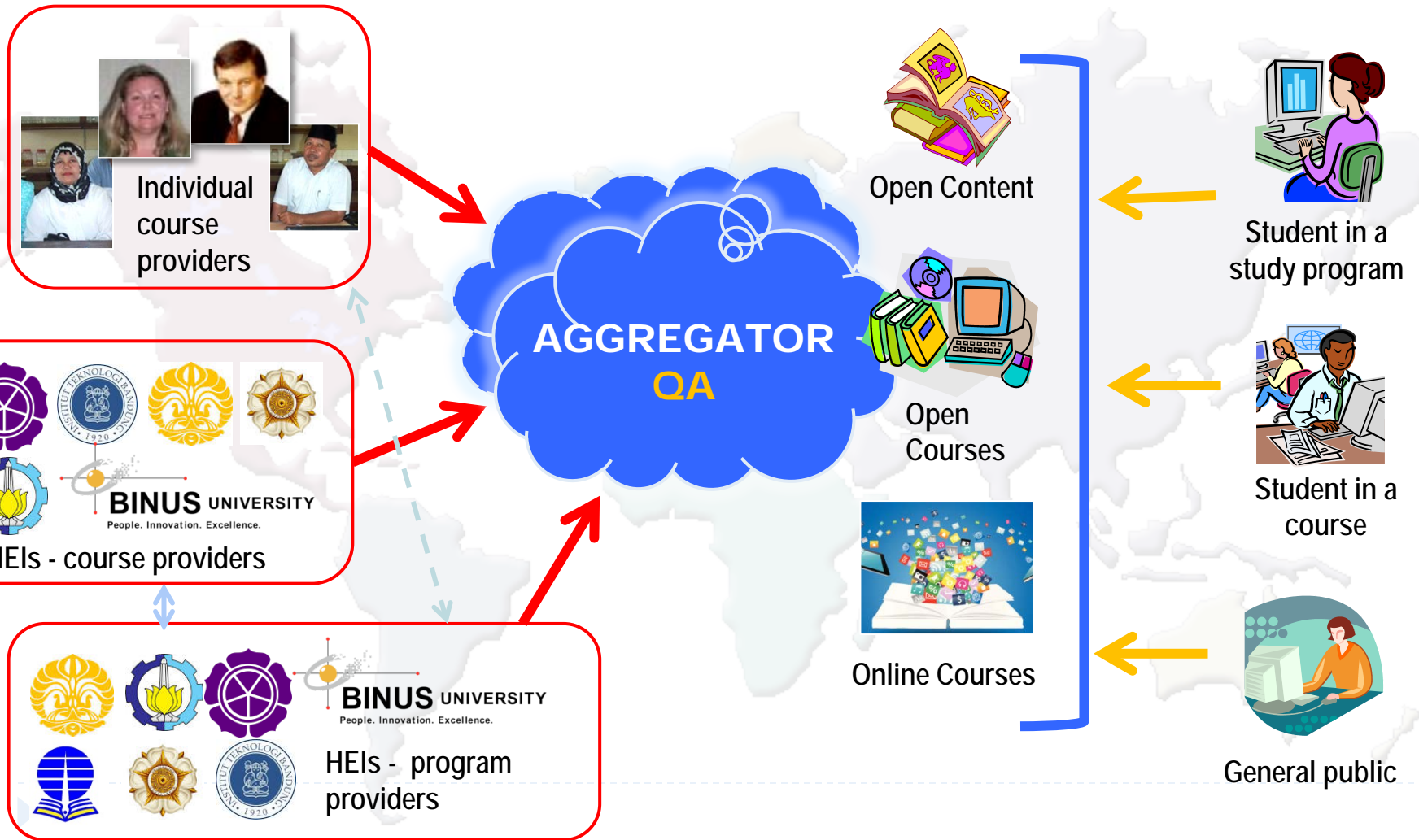


Distance Education for Continuing Vocational Education

1. Learner
2. Society
3. Organization
4. Learning objectives/outcomes
5. Content for learning
6. Results of Learning
7. Definition of Distance
8. Delivery System
9. ICT/Media use

Mobility without Movement

Indonesian MOOCs: PDITT (in progress)



Moving forward

- ▶ APEC Educational Space for and by all member economies
 - ▶ Qualification framework
 - ▶ Indonesian Qualification Framework
 - ▶ Equivalency protocol (diploma supplement, reciprocal mechanism, etc.)
 - ▶ Regional Accreditation
 - ▶ Credit earning & transfer protocol
 - ▶ Provision of financial aids, scholarship, grants, reward & recognition
 - ▶ Increase Academic collaborations
 - ▶ Curriculum alignment
 - ▶ Instructional practices
 - ▶ Research practices
 - ▶ Effort to minimize language barrier
 - ▶ For students mobility: *Guidelines for APEC student mobility*
 - ▶ For researchers mobility: *Provision of Competitive Grants for Joint Publication*
 - ▶ More study
 - ▶ on the providers mobility – impact and values
 - ▶ on mobility without movement } → clearer protocol and mechanism.
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Thank you

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