SOI Asia Project

International Symposium on Double Degree Strategy 2015

Oct 19, 2015

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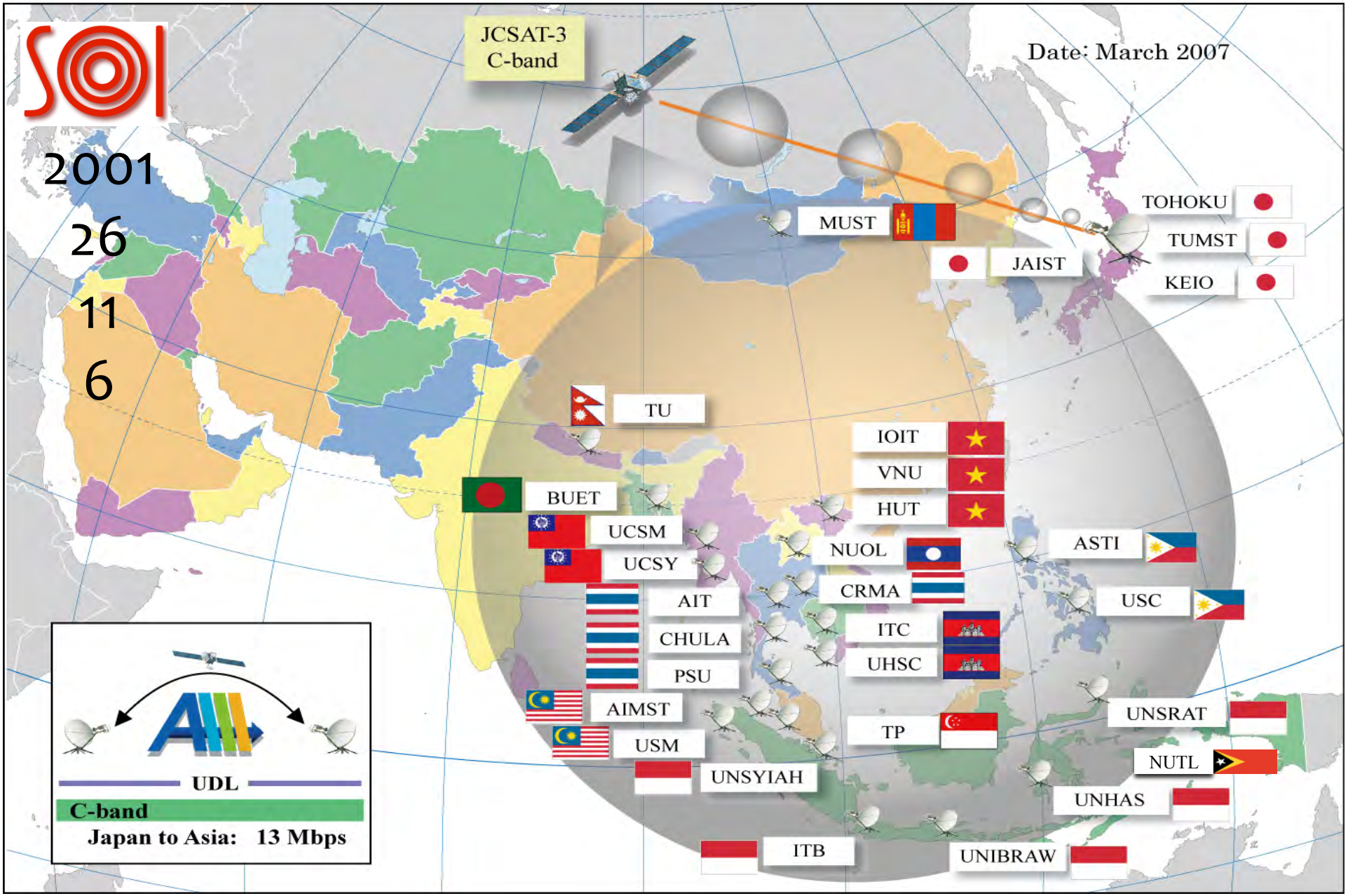
SOI Asia Project

Sharing knowledge and experience over
the Internet among
Asian universities and students
using technology.

Since 2001


SOI
2001
26
11
6
JCSAT-3
C-band
Date: March 2007
MUST
JAIST
TOHOKU
TUMST
KEIO
TU
BUET
IOIT
VNU
HUT
UCSM
UCSY
NUOL
ASTI
CRMA
AIT
USC
CHULA
ITC
PSU
UHSC
AIMST
UNSRAT
TP
USM
NUTL
UNSYIAH
UNHAS
ITB
UNIBRAW
UDL
C-band
Japan to Asia: 13 Mbps

SOI Asia Activities

* EDUCATION *
Educational Programs for Global Issues

* APPLICATION *
Lecture Sharing Platform

* COMMUNITY *

Sharing Experience and Ideas

* OPERATION *
Network Operation and Training

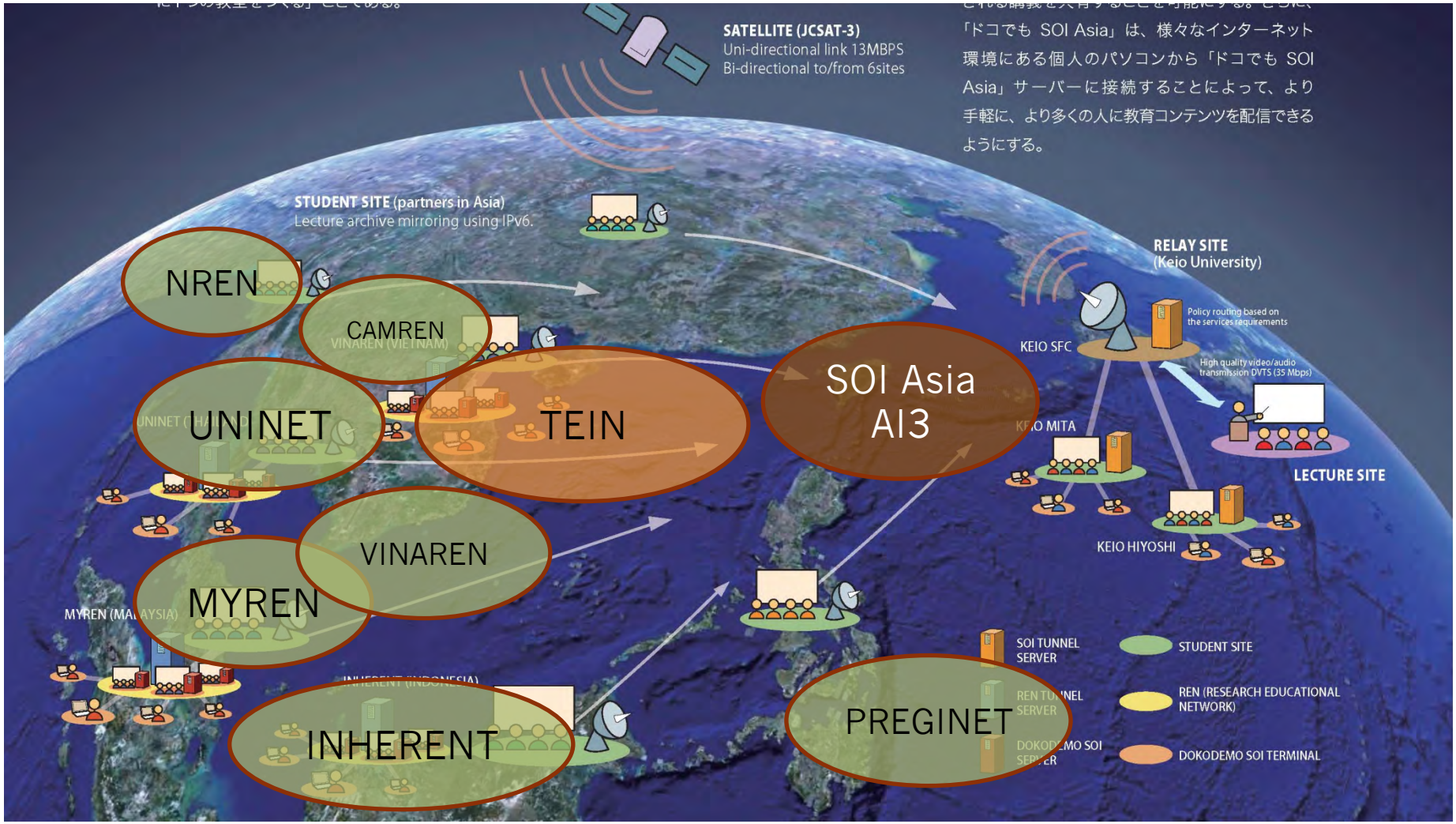
* NETWORK *
Network Development

Network in 2001

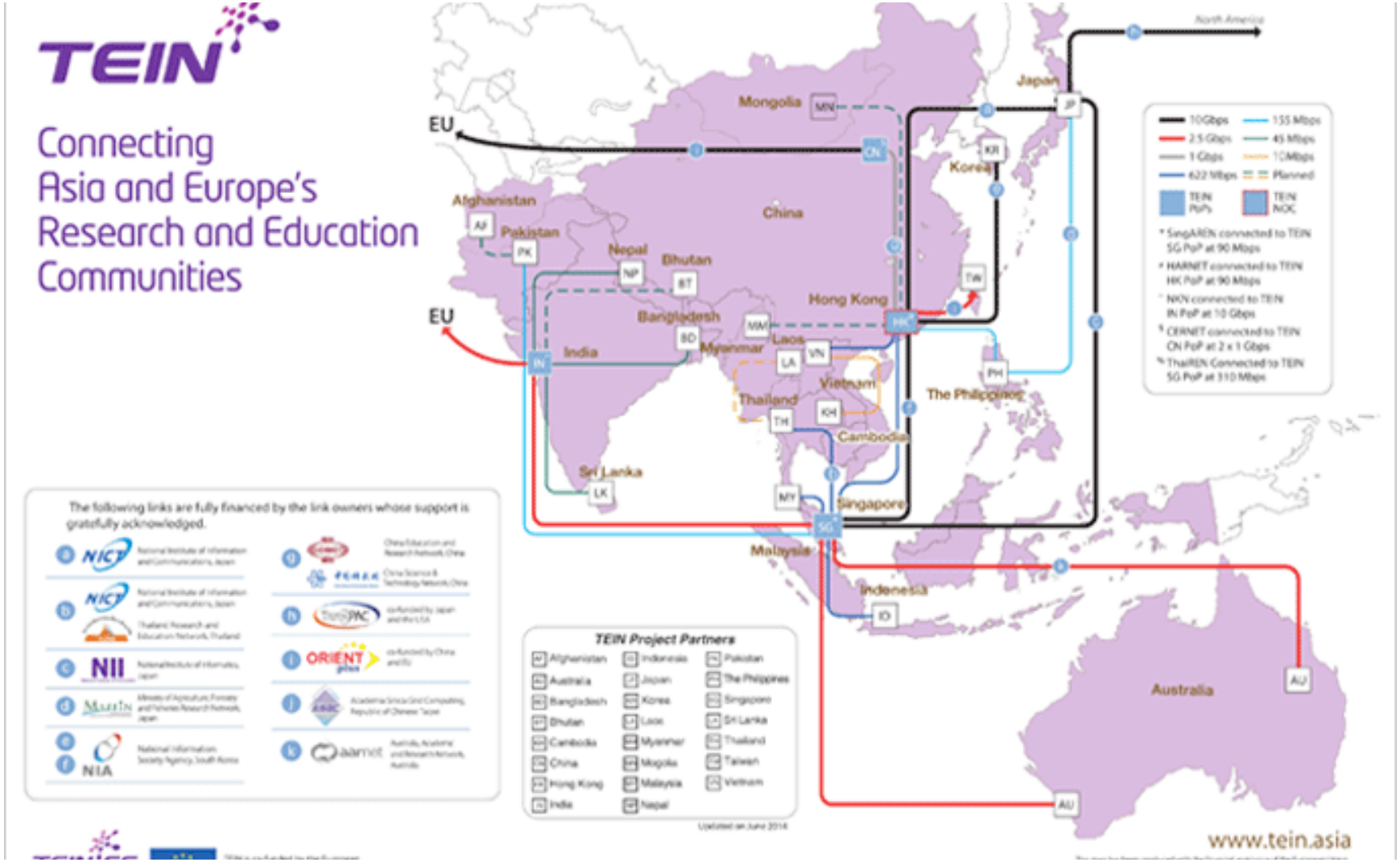
New Partner
National University of Timor Leste
by UNESCO & SOI Asia

- 2009 July - Phase I : Planning
- 2010 March – Phase II : Preparation and site setup
- 2010 July – Phase III Training
- 2010 Sept - Phase IV Operation
- 2010 Dec – Inauguration ceremony
- 2011 July – Lecture series from ITS

Wider Network collaborations with N-RENS



Collaboration with Global Networks



http://tein4.net/tein4/activities/network.do

Programs on SOI Asia

- Provided by
  - Partner Universities
    - Sharing Regular Courses
    - Sharing special programs
  - Content Partners such as
    - UNESCO
    - Academic Societies
    - Industries

- In English or local language
- Participated by
  - Partner University Students (Undergrad, Graduate)
  - Society in each Universities, such as high schools, elementary Schools, neighbor universities
- Acknowledgement by
  - Certificates from the SOI Asia Projects
  - Credit by each partner universities

Lecture Sharing
(Simultaneous Lecture Participation on Multiple Cultures Environment)

Asian Institute of Technology
THAILAND

Institute of Technology, Bandung
INDONESIA

National University of Laos
LAOS

University of Computer Studies, Yangon
MYANMAR

LEARN EACH OTHER, WORK TOGETHER

Lecture Example

HTML5 Workshop

- A teacher teaching from 3 countries
- 391 students registered from 10 universities
- 5 different ways to join were provided by SOI Asia
- 86 submitted assignments at least once
- 29 completed from 3 countries and got certificates
  (13 USM in Malaysia / 7 BUET in Bangladesh / 3 UB in Indonesia / 3 UNSYIAH in Indonesia /
  3 other Indonesian institutes)
- 2 submitted their applications to Firefox Marketplace !!
  - Lau Wei Lim @ USM (Malaysia)** Approved
  - Widharto, Albert Gunawan (Indonesia)

Snapshot from the CONNECTivity session - 2011

Guinness World Records-Claim Id:371504
'The largest online ecology seminar involved 2,592 participants and was achieved by UNESCO Jakarta & CONNECT-Asia in Jakarta, Indonesia on 25 November 2011.'

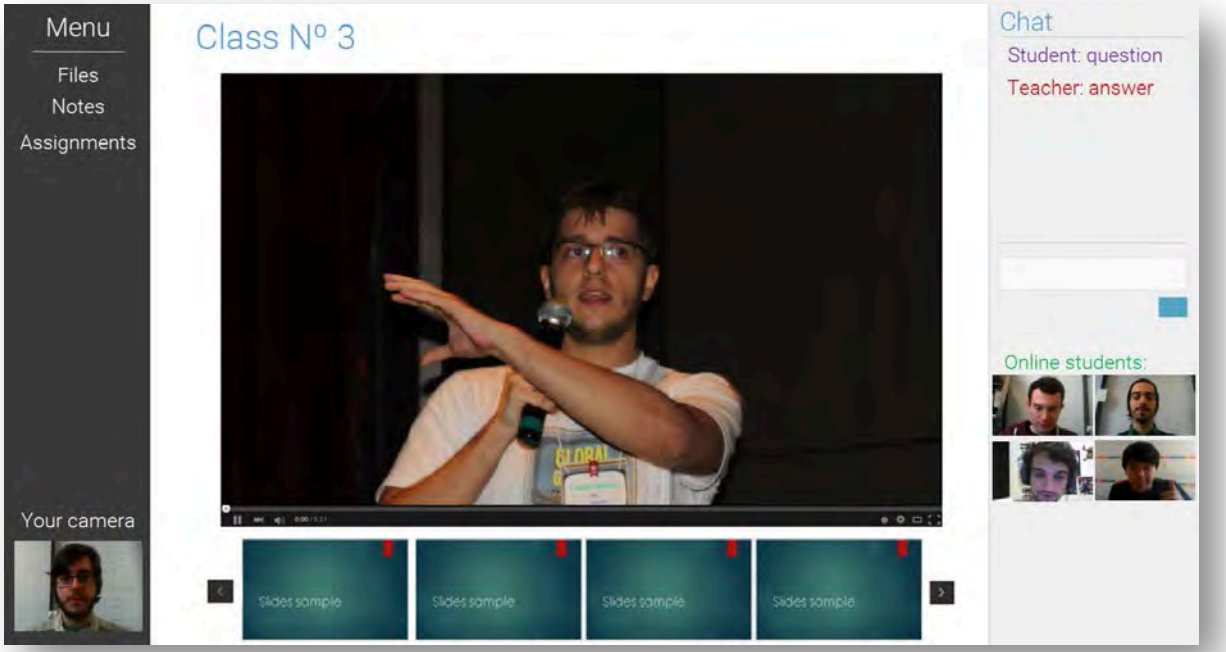
Snapshot from the

One Day in Asia (ODIA) - 2012

Operator's Training and Workshops

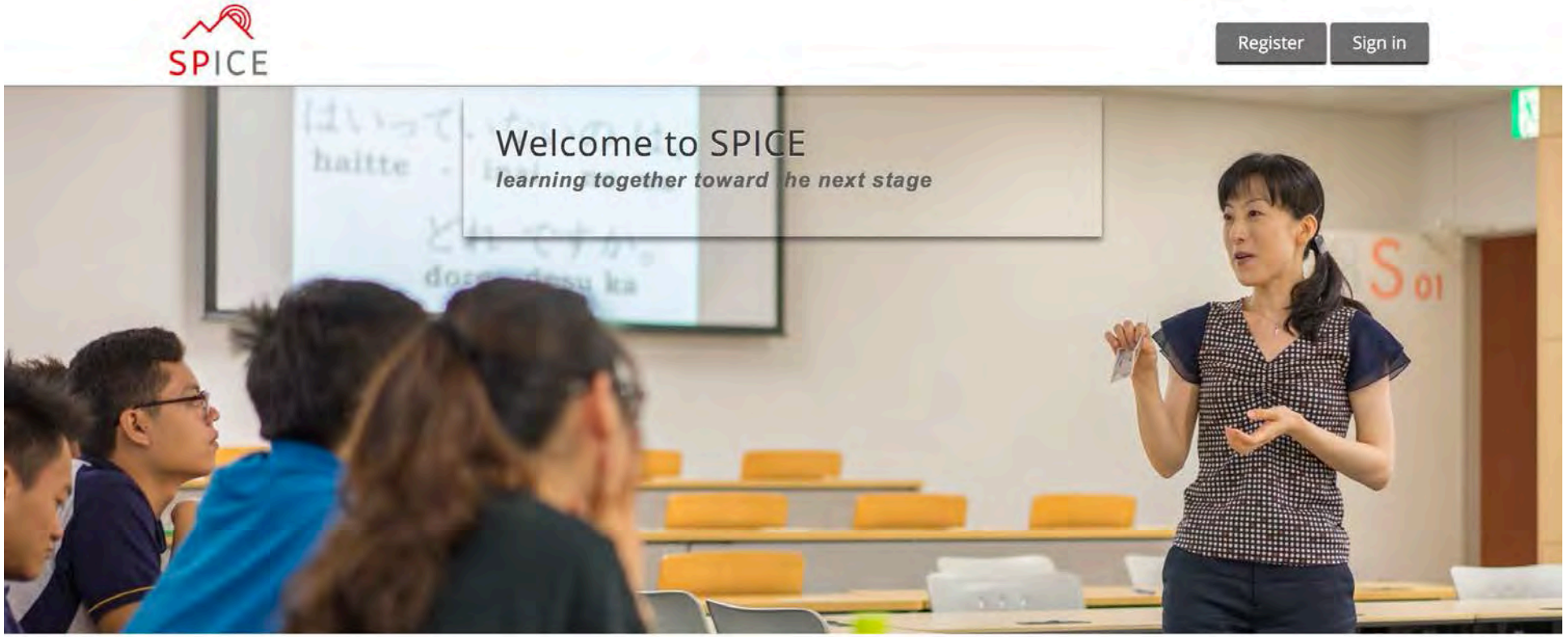
Project based learning
Platform Development Project

- More than 120 students from 7 universities in 5 countries participated
- 25 students completed



SPICE

Social Platform for Interactive & Collaborative Education



Internships

Internships

- 1st batch :Jan – Apr 2006
  - Myanmar (USCY) / Indonesia (UNSRAT)
- 2nd batch :Mar – Jun
  - Laos (NUOL) / Nepal (TU)
- 3rd batch :May - Aug
  - Indonesia (UNIBRAW) / Bangladesh (BUET)
- 4th batch :Jul - Oct
  - Indonesia (ITB) / Cambodia (ITC)
- 5th batch :Sep - Dec
  - Indonesia (UNHAS) / Mongolia (MUST)
- 6th batch :Jan – Apr 2007
  - Indonesia (UNSYIAH) / Malaysia (USM)
- 7th batch: Jul-Oct
  - Indonesia (UNIBRAW) / Nepal (TU)
- 8th batch: Sep-Dec
  - Thailand (AIT) / Myanmar (UCSY)
- 9th batch: May – Aug, 2008
  - Cambodia (UHSC) / Myanmar (UCSM)
- 10th batch: Sept-Dec, 2008
  - Malaysia (USM) /Vietnam (HUT)
- 11th batch: Jan – Apr, 2008
  - Malaysia (USM) / Indonesia (UB)
- 12th batch: Apr/May– July/ Aug, 2009
  - PH (USC) / Thailand (PSU)
- 13th batch: Oct- Dec, 2009
  - Bangladesh (BUET) / Indonesia (UNSRAT)
- 14th batch: April-Aug, 2010
  - Mongolia (MUST) / Myanmar (UCSY)
- 15th Batch: Sept-Dec, 2010
  - Indonesia (ITB) / Indonesia (UB)
- 16th Batch: Jan-Apr, 2011
  - Malaysia(USM) / Bangladesh (BUET)
- 17th Batch: Aug-Nov, 2011
  - Myanmar (USCY) / Indonesia (UNSYIAH)
- 18th Batch: Jan-Apr, 2012
  - Indonesia (ITB)
- 19th Batch: Feb – May, 2013
  - ITB, USM (Including YAMAHA Internship)

Fieldworks

Dec 6 – Dec 13
@ Hiyoshi Campus

Participation from students and staff

Universiti Sains Malaysia
Universitas Hasanuddin
Brawijaya University
Ehime University

Community Building

Statement agreed by SOI Asia Partners

June 2003, Tokyo

Mission

Establish the scheme for sustainable educational collaboration programs utilizing the IT among Asian Universities.

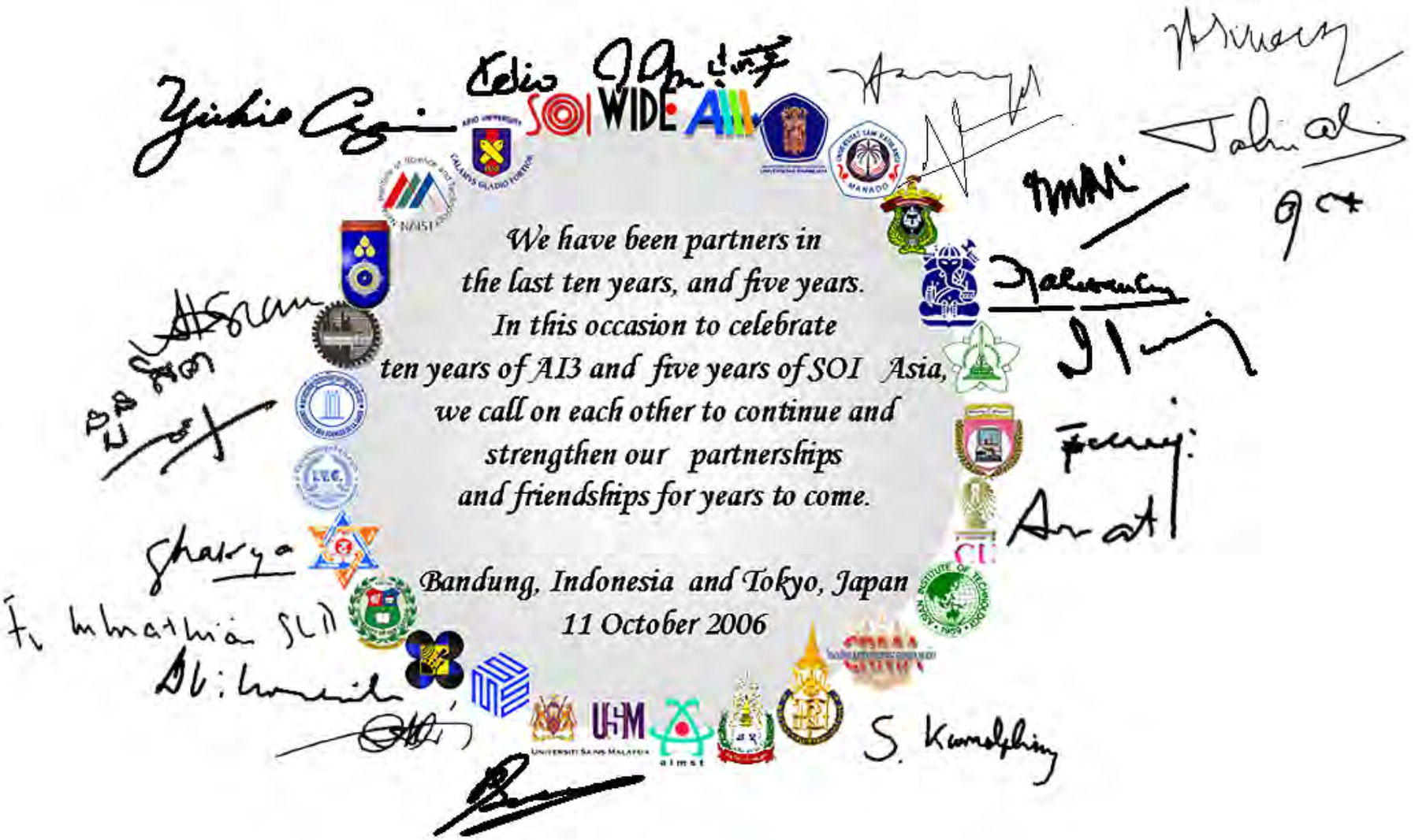
Goals

Establish the quality platforms for the education

Deliver the quality courses for students in Asia

Achieve sustainability including cost model

AI3 and SOI Asia - Bandung Declaration



In Bandung, Indonesia - October 2006

SOI Asia Statement of Summit

Tokyo, 27 June 2008

We are creating a commons for
research and education
among partner institutions;

each of us strives for the future of our own nation
by utilizing this commons;

and we contribute to the world
by collaborating with similar initiatives.

Statement in 2016

Working for
15th Anniversary of the projects

Some Issues…

- Diversity in Infrastructures
- Academic Calendars
- Languages
- STEM&N ?
- Integration to the curriculum and degree

Stronger Network
Deeper Knowledge
Brighter Future

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