OpenCourseWare in Japan
- History, current status and perspective -

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OCW Consortium Global Meeting 2010 in Hanoi
History of JOCW

2003.9 MIT OCW launching (500 courses)

2004

First OCW Workshop in Japan

2005

JOCW Alliance established (6 universities)

2006

JOCW expansion (9 universities)

OCW Consortium established

MIT OCW Pilot site (50 courses)
Members of JOCW

42 organizations (23 univs., 4 NPOs, 15 companies)

Members of JOCW

<table>
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<tr>
<th>Year</th>
<th>Affiliate</th>
<th>Associate</th>
<th>Regular</th>
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<td>2010.1</td>
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Courses from JOCW

OCW Consortium Global Meeting 2010 in Hanoi
Visitors to all JOCW sites

OCW Consortium Global Meeting 2010 in Hanoi
Activities of JOCW

- Bi-monthly board meeting
- Holding technical seminar and providing information through JOCW web site
  - Portal site: http://www.jocw.jp/
- JOCW members meeting, biannually
- Opinions Poll
- Promotion and Recruitment
Results of Public Opinion Poll

Q1. How do you think about this activity?

Inside: 2009
Outside: 2010

- Very good: 36%
- Good: 60%
- Not very good: 5%
- Not good: 1%

OCW Consortium Global Meeting 2010 in Hanoi
Q2. What kind of social merit are there in opening up of lecture contents from universities?
Migration of OCW to e-Learning

OCW Global Consortium

e-Learning Courseware

- Lecture body
- Lecture notes
- Syllabus
- Meta-data

- Digitalization (incl.: structuring, IPR-clearing)

- Needs/Demands
  - Universities
  - High Schools
  - Developing Countries
  - Japan OCW Consortium

- Offering Opportunities For Higher Education

- Life-long-learning (Intellectual value addition)

- Mentoring

- Distance / Remedial learning

- Home

- Adult education

- OCW Global Consortium

OCW

Intellectual Materials (Lectures)

- Lecture body
- Exams
- Assignments
- Lecture notes
- Syllabus
- Meta-data

- Meta-data
- Syllabus
- Lecture notes
- Assignments
- Exams
- Lecture body

- Intellectual portfolio (Learning History)
New value creation from cross-universities usage

Search by disciplines
Search by topics

Global OCW

Accelaration of Interdisciplinary research
Quality Improvement

Each Univ.'s OCW

A-univ.’s OCW

Z-univ.’s OCW

Existing Intellectual resources (Lectures)

OCW Global Meeting

A-univ.

Z-univ.
Challenges, issues

- Globalization
- Most of lectures are only in Japanese and not translated to other languages
- How to make “think globally, act locally”
- IP related things
- Creative Commons is fine but...
- Time consuming task for clearing
- Sustainability
- No national grant or foundation support
- Awareness
- Still not so high even in university internally