



Advance Open Education in China

China Open Recourses for Education

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Quote from CNCC

- “The world is entering a new era of enormous potential for everyone, that of the Information Society and expanded human communication. The 20th International CODATA Conference, aptly titled "Scientific Data and Knowledge within the Information Society," will address issues such as fair and equitable access to data, data archiving, data protection and data security-to name but a few of the issues that will be touched upon.”

Open Education---Open Courseware

- MIT OCW
- JH Bloomberg School of Public Health OCW
- Tufts University OCW
- Utah State University OCW
- Chinese Quality OCW
- French ParisTech OCW
- Japanese OCW
- Fulbright Economics Teaching Program OCW

Benefits of OCW

■ **Global benefits**

- Advances knowledge by unlocking information for the benefit of all
- Provides open access to high-quality educational content to educators and learners for whom the materials can make the most difference
- Provides a model demonstrating the value of openness

■ **Institutional benefits**

- Builds global awareness of your institution's unique educational approach and curriculum
- Improves recruitment by helping the right students find the right programs at your institution
- Provides a resource for your students, faculty and alumni that supports learning and collaboration

■ **Faculty benefits**

- Builds awareness of your unique contributions to your field
- Fosters connections with colleagues around the world
- Preserves a record of teaching innovations and allows others to build upon them

CORE

- Established by Dr. Wang in October, 2003
- Hewlett Foundation and IET Foundation
- Ministry of Education
- Initially based on 26 univ.
44 CRTVU affiliate universities
- 10 Lead Universities
- Partnered with MIT



CORE's Mission

- Open sharing of educational resources
- From home and abroad
- Enhance the quality of education in China
- Remove the barriers to sharing, optimize educational resources, bridge the gap and promote equity

English to Chinese Translation

- MIT OCW and other OCWs
- Translation by professors
 - Professors from 10 Lead Universities
- Translation by volunteers
 - Over 1000 volunteers
- 160 translated courses on the website
 - The majority is MIT OCW

Utilization

- Adoption, adaptation and absorption of OCW
 - 245 OCW in teaching at CORE Lead Universities
- Comparison
 - 92 comparative studies
- Open course repository
 - 90 MIT OCW have been archived into the repository of CRTVU (05), and 500 OCW will be archived (06)

Chinese to English Rewriting

- 750 state-level Chinese Quality OCW on CORE website
 - classified and rearranged links on a portal page
 - translated the titles of 750 state-level CQOCW
- CQOCW rewritten in English
 - 12 courses rewritten and on the website soon
 - more being selected to be rewritten in English

Recognition

- 3 Initiatives
- Faculty member
- Volunteer member
- Student member

Software Tools

■ Internationally

- eduCommons (USU)
- Tusk (Tufts Univ.)
- Sakai

■ Domestically

- Peking Univ
- Tsinghua Univ
- Central Radio and TV Univ

Open Education Scholarship

■ 4 subjects

- comparative study among traditional, distance and open education
- role of open education in present education system
- sustainability of and challenges faced by open education
- educational reformation in the Information Era

Conferences

1. 1st OCW Consortium Conf.(05,US)
2. 1st Open Education Conf.(05,US)
3. 2nd Sino-US Relation Conf.(05,China)
4. 2005 Beijing Forum(05,China)
5. World Summit Info. Society(05,Tunis)
6. 2nd OCW Consortium Conf.(06,Japan)
7. 2nd Open Education Conf.(06,US)
8. 3rd CORE Conference(06,China)

Seminars

- Seminars on OCW and EduCommons at 6 Chinese Unvi. (05)
- Seminars on MIT iCampus and others (06)

International Cooperation

- MIT(US)
- OECD (International)
- WCET (US)
- UniversitySurf (Fr)
- Eqworld (Russia)

Challenges

- Conviction and acceptance of the concept of open sharing
- Sustainable development
- All rights preserved vs. some rights preserved

Thank You!

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