Title of The Event

The AEARU Workshop on Collaboration among Universities in the Ubiquitous World: Building a Digital Bridge for the Collaboration among AEARU Members

Name of Host Institution

Nanjing University

Date and Venue

December 10-11, 2008, Nanjing University, Nanjing, China

Overview

Introduction

The age of globalization and informationalization brings great challenges and opportunities for the growth of research universities in East Asia. To build a digital bridge for the mutually beneficial prosperity of AEARU members naturally emerges as a very interesting topic worth in-depth discussion. The purpose of this workshop is to offer a platform for intense and lively discussions on a series of issues, such as how to share scientific findings and high-quality e-learning resources and the experiences in managing universities in a computing age, and provide strategic ideas and detailed suggestions to build the digital bridge for the collaboration among AEARU member universities in the ubiquitous world.

Theme
Communication and Collaboration between Universities in the Global Age -- Building Digital Channel between East Asian Research Universities

Subthemes

- Problems and solutions in digitalization of university instruction, research and management.
- Exchange of successful experiences in digital bridge construction and application among universities.
- Blueprint of building a digital bridge between AEARU member universities and initiate the practical plan.

Objectives

We cordially invite senior administrative staff in charge of campus digitalization from AEARU universities and experts on higher education to join us in this workshop. Participants are invited to contribute their valuable expertise and perspectives on how research universities face challenges in age of digitalization and global changes. This workshop also intends to blueprint building a digital channel between East Asian research universities: its objectives, functions, and technology and administrative problems are to be discussed in detail, especially on how to promote joint projects in research, instruction and management with high efficiency and low cost. Though in a small scale, this workshop hopes to be a new start of the digitalization development of AEARU.

Target Participants

The senior administrative staff in charge of campus digitalization, directors of e-learning resources development, experts on digital research and instruction, and coordinators for AEARU links are welcome to this workshop. Nanjing University will cover registration and accommodation fees for one attendee from each member university. Additional attendees should register 150 USD per person.
### Participants List: 17 Representatives from 9 AEARU Member Universities

<table>
<thead>
<tr>
<th>Name</th>
<th>Post / Title</th>
<th>University</th>
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<tbody>
<tr>
<td>Yi Pan</td>
<td>Vice President</td>
<td>Nanjing University</td>
</tr>
<tr>
<td>Renxiang Tan</td>
<td>Associate Vice President</td>
<td>Nanjing University</td>
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<tr>
<td>Yasuo Okabe</td>
<td>Professor, Academic Center for Computing and Media Studies</td>
<td>Kyoto University</td>
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<tr>
<td>Dawu Huang</td>
<td>Director, Office of Campus Computing</td>
<td>Peking University</td>
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<tr>
<td>Shibin Song</td>
<td>Director Assistant of Computer Center</td>
<td>Peking University</td>
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<tr>
<td>Xingdong Jiang</td>
<td>Director, Computer and Information Management Center</td>
<td>Tsinghua University</td>
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<tr>
<td>Hsin-Hsi Chen</td>
<td>Director, Computer and Information Networking Center</td>
<td>Taiwan University</td>
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<tr>
<td>Yumei Shaw</td>
<td>System Designer, Computer and Information Networking Center</td>
<td>Taiwan University</td>
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<tr>
<td>Minhwa Chung</td>
<td>Deputy Director, University Computer Center</td>
<td>Seoul National University</td>
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<tr>
<td>Woo Sung</td>
<td>University Computer Center</td>
<td>Seoul National University</td>
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<tr>
<td>Jie Li</td>
<td>Professor, Graduate School of Systems &amp; Information Engineering</td>
<td>University of Tsukuba</td>
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<tr>
<td>Shoubao Yang</td>
<td>Director, Network and Information Center</td>
<td>University of Science &amp; Technology of China</td>
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<tr>
<td>Yong Mi</td>
<td>Deputy Director, Office of Campus Computing</td>
<td>Fudan University</td>
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<td>Yajun Zou</td>
<td>Director, Office of International Cooperation and Exchanges</td>
<td>Nanjing University</td>
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<tr>
<td>Xinmin Sang</td>
<td>Director, Institute of Digital Learning and Management</td>
<td>Nanjing University</td>
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<tr>
<td>Guchao Shen</td>
<td>Director, Department of Information Management</td>
<td>Nanjing University</td>
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<tr>
<td>Yining Zhu</td>
<td>Director, Network and Information Center</td>
<td>Nanjing University</td>
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### Academic Program

**Dec. 9, 2008, Tuesday**

<table>
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<tr>
<th>Time</th>
<th>Activity</th>
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| 9:00-20:00 | Registration and Reception  
Dinner Time: Breakfast: 7:00-8:30 Lunch:12:00-14:00 Supper: 18:00-20:00 |

**Dec. 10, 2008, Wednesday**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
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| 8:30-12:00 | Topic: Challenges and Strategies in Face of Research Universities in The Global and Digital Age  
Venue: Lecture Hall in Shuhua Building, Nanjing University |
| 8:30-8:40 | Speech of Welcome  
Yi Pan  
Nanjing University |
| 8:40-9:10 | Strategies on Co-Construction and Sharing of Network Cultures among AEARU Members  
Xinmin Sang  
Nanjing University |
| 9:10-9:40 | University IT Management: Experiences and Visions of Tsinghua University  
Dongxing Jiang  
Tsinghua University-Beijing |
| 9:40-10:00 | Tea Break / Picture-taking |
| 10:00-10:30 | Inter-University Single Sign-On Architecture Based on UPKI Federation  
Yasuo Okabe  
Kyoto University |
| 10:30-11:00 | Systematic Reforms in University Information Construction: Experiences and Suggestions of Peking University  
Dawu Huang  
Peking University |
| 11:00-11:30 | Information Technology in Taiwan University: Construction and Management Experiences  
Hsin-Hsi Chen  
National Taiwan University |
<p>| 11:30-11:50 | Discussions |</p>
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<tr>
<th>Time</th>
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<tr>
<td>12:00-14:00</td>
<td>Lunch</td>
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| 14:00-17:30        | Topic: Planning and Implementation of Building a Digital Channel among AEARU members  
                      Venue: Lecture Hall in Shuhua Building, Nanjing University |
| 14:00-14:20        | Security Challenges for Self-Organizing Information Networks              
                      Jie Li, University of Tsukuba                                      |
| 14:20-14:40        | Ubiquitous Computing Infrastructure and Information Service at Seoul National University  
                      Minhwa Chung, Seoul National University                              |
| 14:40-15:00        | Status Quo and Vision of Information Construction of University of Science and Technology of China  
                      Shoubao Yang, University of Science and Technology of China          |
| 15:00-15:20        | Experiences, Status quo and Vision of Information Construction of Fudan University  
                      Zhiyuan Xia, Fudan University                                         |
| 15:20-15:40        | Problems, Status Quo and Trends in Information Resources Sharing of Asian Humanities and Social Sciences  
                      Guochao Shen, Nanjing University                                      |
| 15:40-16:00        | Tea-break                                                                 |
| 16:00-17:30        | Discussions (Host: Renxiang Tan, etc.)                                   |
| 17:30-19:30        | Dinner                                                                   |

Dec. 11, 2008, Thursday

Topic: Planning and Implementation of Building a Digital Channel among AEARU members  
Venue: Lecture Hall in Shuhua Building, Nanjing University

Participants discuss the planning and implementation of building a digital channel among AEARU members.
Organizing Committee

Sponsor
The Association of East Asian Research University

Hosts
Office of International Cooperation and Exchanges, Nanjing University
Institute of Digital Learning and Management, Nanjing University

Chair of Organizing Committee
Yi Pan, Vice President, Nanjing University

Chair of Program Committee
Yajun Zou, Director, Office of International Cooperation and Exchanges, NU.

Chair of Academic Committee
Prof. Xinmin Sang, Institute of Digital Learning and Management, NU.

Members of Organizing Committee
Jie Hu, Fengqing Li, Weiwei Qin, Qin Liu

Contact Information
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