The 2nd Conference on High – Resolution Imaging Technology for the Preservation of Cultural Artifacts, April 14-18, 2016

----Cultural Heritage and Academic Sharing

Organizer:

- China Academic Digital Associative Library (CADAL) Administration Center
- Office of the Provost (Preserving and Appraising Traditional Cultural Heritage), City University of Hong Kong
- Zhejiang University Library, Hangzhou, China
- Advanced Imaging Technology, Graduate School of Engineering, Kyoto University, Japan
- Asian Library, Columbia University, U.S.A
- Ancient Rubbings Research and Protection Center, Zhejiang University, Hangzhou, China

Language: Chinese and English

PROGRAM:

Schedule:

✧ 14th April, 2016 (Thursday): Hotel Check-in
✧ 15th April, 2016 (Friday): Opening Ceremony
  Morning: Registration, Keynote speeches, Group Photo,
  Opening Ceremony of Door-Gods Portrait Exhibition
  Afternoon: Education Program and Training Courses
✧ 16th April, 2016 (Saturday), Education Program and Training Courses
✧ 17th April, 2016 (Sunday), Education Program and Training Courses
✧ 18th April, 2016 (Monday), Excursion and Informal Discussions

Excursion:

✧ Lingyin Temple
✧ The Principal Library, Zijinggang Campus, Zhejiang University.

Exhibition:

✧ Door-Gods Portrait Exhibition during the Republic of China, Zhejiang University Library and Asian Library of Columbia University, U.S.A
  ■ Exhibition Hall: The Principal Library Exhibition Hall, Zijinggang Campus, Zhejiang University.

Accommodation:
**Zijingang International Hotel Hangzhou**  
Address: No. 796, Shenhua Road (Near front gate of Zijingang Campus, Zhejiang University, Hangzhou)  
Hotel Reservations: 0086-20-86009099

**Conference Venue:**  
Room No.138, International Conference Center, Zijingang Campus, Zhejiang University (Ming Min Wei Building)

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<tr>
<td>8:30-9:00</td>
<td>Registration</td>
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| 9:00-9:50     | Opening Speeches:  
**Chair:**  Prof. Chen Huang  
Speakers: Representatives from Zhejiang University, Hong Kong, USA, Japan, Mainland China and etc. |
| 9:50-10:00    | Group Photo                                                                                                                          |
| 10:00-10:30   | Opening Ceremony for Door-Gods Portrait Exhibition  
(Venue: Exhibition hall on the first floor of The Principal Library, Zijingang Campus, Zhejiang University.) |
| 10:30-12:00   | Brief Reviews on Ancient Document Collections from each University Library  
**Chair:**  Prof. Steve CHING  
8-10 Speakers with total 90 minutes:  
Each university representatives will introduce current status and existing problems of their ancient document collections including related scanning, preservation and repair processes. |
| 12:00-13:30   | Lunch                                                                                                                                |
| 13:30-15:30   | A brief review on high resolution digitization of cultural heritage in Japan and China. (Including Demonstration)  
**Prof. Ari Ide-Ektessabi**  
Professor, Kyoto University, Japan |
| 15:30-15:40   | Break                                                                                                                                |
| 15:40-17:10   | Conservation of Buddhist religion Cultural Heritage in Japan using Advanced Imaging Technology.  
**Mr. Chijo Onishi**  
Head Priest, Ganjoji Temple, Japan |
| 17:15-17:55   | The Art of Iranian Calligraphy in Monuments of Central Asia  
**Ms. Arasteh Mallakin** |
### Welcome Dinner

**Lecturer, Architecture Department, Islamic Azad University**

18:00-20:00

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### DAY 2 April 16th, 2016 (Saturday)

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| 8:30-8:50    | Briefing of Today’s Training Courses                                                             | **Prof. Ari Ide-Ektessabi**  
Kyoto University, Japan                                                                 |
| 8:50-9:50    | High Resolution Digitization of Historic Textiles                                                | **Prof. Majid Sarmadi**  
University of Wisconsin-Madison, USA                                                                 |
| 9:50-10:00   | Break                                                                                             | **Mr. Jens Becker**  
Cruse Spezialmaschinen  
GmbH/CEO  
**Mr. Karcher**  
The Research & Development  
Director of Cruse                                                                 |
| 10:00-12:00  | Preservation of Cultural Artifacts in Library and Archives                                        | **Prof. Ari Ide-Ektessabi**  
Kyoto University, Japan  
**Mr. Wada Kei**  
Kyushu National Museum Project                                                                 |
| 12:00-13:30  | Lunch                                                                                             |                                                                                                        |
| 13:30-15:00  | Part I: 3D Digitization Project in Boston Museum of Fine Art, USA (30 minutes)  
Part II: Reconstruction using High resolution Imaging (30 Minutes)  
Part III: High Definition Scanning Demonstration (30 minutes) | **Prof. Ari Ide-Ektessabi**  
Kyoto University, Japan  
**Mr. Wada Kei**  
Kyushu National Museum Project                                                                 |
| 15:00-15:30  | Intellectual Property Rights Concerning Digital Images of Cultural Heritage Items in Diversity   | **Ms. Chiyoko Sato**  
International Patent Office Tokyo, and Kyoto University Ide Lab.                                                                 |
| 15:30-15:40  | Break                                                                                             |                                                                                                        |
| 15:40-17:40  | Part I: How we can use high resolution digitization in conservation of cultural heritage.  
Part II: Demonstration and Case Study                                                                 | **Dr. Min Kim**  
Representative, Sejong National Research Institute for Cultural Properties                                                                 |
| 18:00-19:00  | Buffet Dinner                                                                                     |                                                                                                        |

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### DAY 3 April 17th, 2016 (Sunday)

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<tr>
<td>8:30-9:40</td>
<td>High Definition Ancient Mural Digitization Technology.</td>
<td>Dr. Changyu Diao, Associate Professor at Cultural Heritage Institute of Zhejiang University</td>
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<td>9:40-9:45</td>
<td>Break</td>
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<tr>
<td>9:45-10:45</td>
<td>High Resolution Digitization of Very Important Cultural Heritage in China</td>
<td>Prof. Yuji Dainobu, Kyushu National Museum, Japan</td>
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<td>10:45-10:50</td>
<td>Break</td>
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<td>10:50-11:50</td>
<td>Application of Optical Imaging Techniques in the Conservation for Ancient Mural</td>
<td>Mr. Qunxi Zhang, Associate Research Librarian, Shaanxi History Museum</td>
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<td>12:00-13:30</td>
<td>Lunch</td>
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<tr>
<td>13:30-13:50</td>
<td>Briefing of Today’s Training Courses</td>
<td>Prof. Chen Huang, Deputy Director of Zhejiang University Library, Research Librarian, Deputy Director of Administration Center for China Academic Digital Associative Library (CADAL).</td>
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<td>13:50-14:40</td>
<td>2.5 D Digitization and Reproduction of Oracle Bone Script and Bamboo Slip</td>
<td>Mr. Jiangang Xu, Technical Director in Zhejiang University Library</td>
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<td>14:40-14:50</td>
<td>Break</td>
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<td>14:50-15:40</td>
<td>Overview on the Construction of Chinese Stone Inscription Database (CSID)</td>
<td>Mr. Songtao Han, Associate Research Librarian, Research Scientist in Ancient Rubbing Center of Zhejiang University Library</td>
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<td>15:40-15:50</td>
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<td>16:20-16:30</td>
<td>Break</td>
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<td>16:30-17:30</td>
<td>Closing Remarks</td>
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<td>18:00-19:00</td>
<td>Buffet Dinner</td>
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<td>Time</td>
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| 9:00–11:30 | **Excursion:**  
Lingyin Temple                                          |
| 12:00–13:00 | Lunch                                                                                                                                   |
| 13:30–16:00 | **Door-Gods Portrait Exhibition during the Republic of China:**  
Visiting the Main Exhibition Hall (**Venue:** The Principal Library, Zijinggang  
Campus, Zhejiang University Library) |