Remembrance Hold Us Together – HKUST Digital Images

Presented by
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Andrew Wong, Systems Librarian
HKUST Library

10th HKIUG Annual Meeting
25 April 2012
HKUST Digital Images Project

Background
Demonstration
System Design
HKUST University Archives

* A repository of administrative documents, publications, audio-visual materials and artifacts
A one-stop shop for AV production, photo, design, print, electronic and online publishing jobs

PTC staff attend almost all university events and take photos and video

In 2004, PTC transferred all of its slides of university events held between 1988 and 1999 to the Archives
Contents

* Slides, photos, negatives
* Images of campus construction, teaching and learning, conferences and seminars, congregations, VIP visits, student life, staff activities
Use of Images – Exhibitions

* Important source for exhibitions and publications
Use of Images – Publications
Budget: financial support from the Provost Office
In-house processing vs outsourcing
20\textsuperscript{th} Anniversary event
Phase I – creation of index
Phase II – high resolution scanning of selective images
Database design
  * Web 2.0 features
  * Metadata
### Event
- Event
date
- Department / office

### Type of event
- ceremonies,
  seminars,
  conferences,
  visits,
  performances,
  campus view,
  student and
  staff activities

<table>
<thead>
<tr>
<th>Event type</th>
<th>Metadata</th>
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<tr>
<td>Students</td>
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<tr>
<td>Activities</td>
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<tr>
<td>Summer Camp</td>
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<tr>
<td>Competition</td>
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<td>Swimming</td>
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<td>Class</td>
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<tr>
<td>Laboratories</td>
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<tr>
<td>Open Day/Student Outreach Day</td>
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<tr>
<td>Athletics</td>
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<tr>
<td>People</td>
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<td>Week</td>
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<td>Staff</td>
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<tr>
<td>Trip</td>
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<td>Exchange</td>
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<tr>
<td>Hall</td>
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<td>Music</td>
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<td>Summer School</td>
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<td>Alumni</td>
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<td>Campus</td>
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<td>Exhibition</td>
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<td>Graduation</td>
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<td>Group</td>
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<table>
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<td>Library</td>
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<td>Social Club</td>
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<td>BRI</td>
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<td>CEE</td>
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<td>RC</td>
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Digital University Archives

- 1998 administrative documents, newsletters, publications
- 2007 streaming media
- 2011 digital images
Value and Benefit

- Provide convenient access
- Promote the use of materials
- Bond together faculty, staff, students and alumni
- Reach out to potential donors
Demonstration

http://digitalimages.ust.hk
How HKUST Digital Images work
Linux CentOS release 5.7
MySQL version 5.0.7
PHP version 5.2.10
WordPress version 3.2.1
WordPress Plugins

- NextGEN Gallery version 1.8.1
- Tag This version 0.9.0
- Solr for Wordpress version 0.2.0
- Photo Tagger derived from jQuery Photo Tagger plugin
- HKUST Event Plugin built on top of NextGen Gallery and Solr for WordPress
Browsing by facets

Event type
- Activite
- Students
- Campus
- Laborato
- Lecture/
- [22]

Department
- Library [39]
- BIOL [12]
- Social Club [1]
- PHYS [11]
- CHEM [9]
- ELEC [7]
- BICH [6]
- CENG [5]
- MECH [4]
- BRI [3]
- CAD/CAM [1]
- CIVIL [3]
- CSF [3]

Tags in Event
- Chia-wei Woo (呂家偉) [26]
- Sir Sze-yu
- TUNG Ch
- Min-min
- Tony L
- Otto Lin (林挺宜)
- Leroy CH
- Nancy IP
- Nelson CO
- Gregory J
- Loretta PI
- Otto Lin
- Roland CI
- Ronnie CI
- Shain-Dou
- Vincent I

Tags in Image
- Chia-wei Woo (呂家偉) [16]
- Sir Sze-yuen Chung (鍾士元) [9]
- Shaun Dow Kung [7]
- Otto Lin (林挺宜) [2]
- TUNG Chee-Hwa (童此華) [7]
- Min-min Chang (張敏敏) [7]
- Shain-Dow Kung (鍾士元) [6]
- Ping KO [6]
- Michael LTO (陸明謙) [5]
- K C CHAN (陳國均) [5]
- Chan Yuk Shiu (陳玉修) [4]
- Antony Leung Kam-chung (梁家昌) [4]
- Grace Au (歐嘉儀) [3]
- Vincent LO (羅澤威) [3]
- Bill GATES [3]

Year
- 1997

Month
- Nov [5]
- Sep [52]
- Jan [5]
- Feb [48]
- Mar [48]
- May [44]
- Jun [43]
- Oct [42]
- Apr [39]
- Dec [39]

Enter a specific date range
Starting: [1988] Jan
Ending: [1988] Jan
Searching and Filtering by Facets

HKUST Digital Images

The Launch of Library Publication: China in European Maps – A Library Special Collection, HKUST Library, 27 June 2003
2003-06-27

2001-09-21

Library
Date unknown

Colloquium on Information Science: HKUST Library Series No.5 – The Challenges to and the Opportunities of Libraries in the New

In Celebration of the Opening of the Special Collections Room, HKUST Library.
Exhibition: China in Maps – A Library Special Collection, 6 June 2002 to 15 October 2002
2002-06-06

HKUST Institutional Repository Celebration, HKUST Library, 21 May 2004
2004-05-21
Tagging

- Tagging on Events / Photos
- Flickr-style photo tagging
- Powered by Photo Tagger plugin
Comment on Events / Photos

- Adrian Chiu says:
  November 9, 2011 at 9:00 pm (Edit)
  This is LG1.

- Adrian Chiu says:
  November 10, 2011 at 10:16 pm (Edit)
  Does anyone know these place? :)

- Diana Chan says:
  November 15, 2011 at 3:39 pm (Edit)
  This must be G/F Restaurant

- Victoria Caplan says:
  December 11, 2011 at 5:53 pm (Edit)
  LG7 Canteen from above - the cutlery station
Social Media

- Permanent Link – combined with gallery code and picture code
- Facebook like button
- AddThis plugin
### Comment and Tagging Policy

- **Open policy**
- **New added comment and tagging report**

**Date:** From **2012-04-17 08:00** to **2012-04-18 08:00**

6 new add tag(s) [Go to Admin page](#)

<table>
<thead>
<tr>
<th>ID</th>
<th>Post Title</th>
<th>Tag</th>
<th>Name</th>
<th>Email</th>
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<td>Ada Cheung</td>
<td>Sintra Tsang</td>
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Figures

Number of events: 618
Number of photos: 12374
Number of tags in event: 217
Number of tags in photo: 219
Number of comments: 27
What’s next?

- Request for high quality images
- 28,000 more images.
A Good Story to Tell

URL: http://story.ust.hk
Thank you

Contact:

Sintra Tsang  lblft@ust.hk
Andrew Wong  lbandrew@ust.hk