

NPM Experience – Conservation Database of Artifacts

Artifacts Knowledge Management Conference and Techniques in Digitization Workshop

Introduction :

The Conservation and Preservation Department of the National Palace Museum joined “The National Digital Archives Program (NDAP)” in 2005 to implement *the Conservation Database of Artifacts* (sub-project 5). Since being founded, our database of conservation records became one of the leading edge in Taiwan. The mission of this project is threefold: firstly, retrospective digitization of existing records, which has been produced since the early 1970s; in addition to future digital documentation; and finally to incorporate this new Database into the National Palace Museum’s collection management system which has been transferred into the IE version via the intranet since 2002. Thus, the aim of Artifacts Knowledge Management can be achieved by one single retrieval system.

Our conservation treatment and radiography of artifacts have been historically documented in print form, including paper files, annotated drawings and film-based images: photographs, negatives and X-radiographs. By carrying out this digital archive project, we are able to review the state of conservation documentation in paper format, to solve the backlog, and to catalogue the film-based images. Therefore, one of the primary goals of this two-day symposium is to share our practice methodologies for the digitization of existing handwritten documentation and for the digitization of conservation images and X-radiographs. Besides, the complex issues of access to conservation information will be also discussed.

The conference invites speakers who specialize in the field of “computed radiography” and “digitization of conservation documentation”. We hope to dialogue with conservation community world widely and to brainstorm with museum colleagues about the ideas of conservation database as a means to Artifacts Knowledge Management and the methodologies for the digitization in conservation records and radiography.

Time: 23 July 2009 (Thur.) & 24 July 2009 (Fri.)

Venue: NPM Auditorium (Conference)

NPM Creative workshop classroom and Artifacts conservation laboratory (Workshop)

Registration Guide: Please fill out the application form and email to megwang@npm.gov.tw , starting from 1 June 2009 until 19 June 2009.

Conference maximum capacity: 200~250 people/Workshop maximum capacity: 45 people

Official website: http://www.npm.gov.tw/zh-tw/new_02.htm?docno=504

Contact: Ms. Chuping Meg Wang /assistant Ms. Te-Hsin Lucia Cheng

Tel: 886-2-28812021 ext: 2129/2719 or email: megwang@npm.gov.tw

Organizer of the event:

The Department of Conservation and Preservation of the National Palace Museum.

Digital Archives Sub-Project of Conservation Database of Artifacts in the National Palace Museum, Taiwan e-Learning and Digital Archives Program.

Agenda (Day One):

July 23, 2009 Artifacts Knowledge Management Conference			
Time		Topic	Speaker
9:00~9:30	30mins	Sign In	
9:30~9:40	10mins	Symposium Inauguration	National Palace Museum, Director Kung-Shin Chou
9:40~10:10	30mins	Introduction to Conservation Database of Artifacts at the National Palace Museum	National Palace Museum, Conservator Chuping Meg Wang
10:10~10:20	10mins	Film Play: The Museum Without Walls – National Palace Museum Digital Archives Project (abridged version)	
10:20~10:50	30mins	On Implementation of Museum Conservation Information System: from the Viewpoint of Museum Information Organization	Min-Hwei College of Healthcare Management Head of Library Shao-Chun Wu
10:50~11:20	30mins	The Making of National Taiwan Museum Collection Management System (NTMCMS) and its Application on Conservation Record	National Taiwan Museum, Head of Collection Management Department Tzu-Ning Li
11:20~11:30	10mins	Tea Break	
11:30~12:30	60mins	Conservation Documentation in Digital Form: a Singaporean case	National Heritage Board, Singapore Swee Mun Lee
12:30~14:00	90mins	Lunch	
14:00~14:10	10mins	The NPM's Animated Films on Art	
14:10~14:40	30mins	Application on Computed Radiography in the National Palace Museum	National Palace Museum, Conservator Chuping Meg Wang
14:40~15:10	30mins	Application on Computed Radiography in Cultural Relics	Academia Sinica, Institute of History and Philology, Li-Wei Lin
15:10~15:30	20mins	Tea Break	
15:30~16:30	60mins	Assessing Computed Radiography and Other Filmless Radiographic Capture Systems for the Investigation of Cultural Materials	Bradford University Dr. Sonia O'Connor
16:30~17:00	30mins	Discussion	National Palace Museum, Deputy Head of Conservation and Preservation Department, Sufen Yen

Maximum Capacity: 200~250 people

Agenda (Day Two):

July 24, 2009 Techniques in Digitalization Workshop				
Time		Topic	Topic	Topic
9:30~10:00	30mins	Sign In		
10:00~10:10	10mins	Workshop Introduction		
		Team A (15 people)	Team B (15 people)	Team C (15 people)
10:10~11:00	50mins	Topic: Conservation Metadata Entry Place: Creative workshop room Instructor: Lucia Cheng	Topic: Conservation Image Digital Process Place: Creative workshop room Instructor: Jasmine Chang	Topic: X-ray Image Digital Process Place: Conservation Lab Instructor: Meg Wang, Joyce Chen
11:00~11:10	10mins	Break (swap classroom)		
11:10~12:00	50mins	Topic: Conservation Image Digital Process Place: Creative workshop room Instructor: Jasmine Chang	Topic: X-ray Image Digital Process Place: Conservation Lab Instructor: Meg Wang, Joyce Chen	Topic: Conservation Metadata Entry Place: Creative workshop room Instructor: Lucia Cheng
12:00~13:30	90mins	Lunch Animated film: Adventures in the NPM		
13:30~14:20	50mins	Topic: X-ray Image Digital Process Place: Conservation Lab Instructor: Meg Wang, Joyce Chen	Topic: Conservation Metadata Entry Place: Creative workshop room Instructor: Lucia Cheng	Topic: Conservation Image Digital Process Place: Creative workshop room Instructor: Jasmine Chang
14:20~14:30	10mins	Break (swap classroom)		
14:30~15:20	50mins	Film Play: Prolonged the Life of Heritage - Introduction to the Department of Preservation and Conservation at the NPM (DaAi TV programme)		
15:20~15:50	30mins	Tea Break		
15:50~16:20	30mins	Discussion Digital Archives Sub-project 5, Director: Sufen Yen & Co-director: Chuping Meg Wang		
16:30		End		

Maximum Capacity: 45 people

故宮經驗—文物修護紀錄系統資料庫

NPM Experience –Conservation Database of Artifacts

文物知識管理研討會

Artifacts Knowledge Management Conference

July 23, 2009

Application Form

Name		Sex	<input type="checkbox"/> M <input type="checkbox"/> F
Institution		Title	
Meal Preference	Lunchbox : <input type="checkbox"/> non-vegetarian <input type="checkbox"/> vegetarian		
Address			
Telephone			
Email			

Please fill out the application form and email to megwang@npm.gov.tw

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