

Program of the Symposium

Date/Time: March 12, 2004 (Fri) 7:30 to 11:00 am and 3:00 to 5:30 pm

March 13, 2004 (Sat) 7:30 to 11:00 am and 3:00 to 5:30 pm

Venue: Sophia Asia Center for Research and Human Development,
(Siem Reap, Cambodia)

Inspection date/time: March 14, 2004 (Sun) 7:30 to 11:00 am and 2:30 to 5:30 pm

Inspection sites: Angkor Wat, Angkor Thom, Banteay Kdei

Summary explanation: "Why are Cultural Heritage and Information Technology a problem now?" Yoshiaki Ishizawa (The 21st Century COB Program Director, Sophia University)

(I) Current Status and Development of Information Technology in Cambodia

Moderator: Dr. Kotaro Horisaka (Dean, Sophia University)

1) "Current status and development of Information Technology in Cambodia"

H.E.Dr.Sorasak Pan (Under Secretary of State, Royal Government of Cambodia, Cambodia)

2) "Three dimensional digital image surveying of 274 discarded Buddhist statues"

Takeo Maeda (Research Fellow, Institute of Asian Cultures, Sophia University)

3) "Establishment and Application of the database to the next generation catalogue..

The 274 statues excavated from Banteay Kdei" Masako Marui (Assistant, COE, Sophia University)

4) "Synthesis of spatial data in Banteay Kdei by using GIS system" Dr.Tetsuro Hishida (Associate Professor, Kyoto Prefectural University)

5) "Survey of the Banteay Kdei central axis by light wave measurement" Dr.Hisao Arahi (Research Fellow, Institute of Asian Cultures, Sophia University)

6) Comment Dr.Thongsa Sayavongkhamdy (Director General, Ministry of Information and Culture, Laos)

(II) Cultural Heritage, Identity and Local Culture

Moderator: Masayuki Akahori (Associate Professor, Sophia University)

1) "What is Angkor Wat to the Cambodian people?"

H.E.Mr.Scung Kong (Vice President, APSARA Authority, Cambodia)

2) "Cambodian people's Concept of God and the Spiritual World of the Angkor monuments" Dr.Ang Choulean (Director General, Department of Culture and Research, APSARA Authority, Cambodia)

3) "A Project of Systematic Inventory of Angkor intangible Heritage"

Social Research Team + GIS Unit (Department of Culture and Research, APSARA Authority, Cambodia)

4) "Hundred years of Angkor research by Ecole Française d'Extreme-Orient and its information-oriented activities-an on-site report" Dr.Christophe Pottier (Research Fellow, Ecole Ecole Française d'Extreme-Orient, France)

5) "Explication of messages left in trust at the time of construction of the Angkor Wat western causeway" Dr.Masao Katagiri (Professor, Nihon University)

6) "Archaeological excavation in Vietnam and the identity image of the Vietnamese people" Yuko Hirano (Doctoral Student, Sophia University)

7) Comment: H.E.Dr.Vira Rojpojchanarat (deputy Director General, ministry of Culture, Thailand)

(III) Three Dimensional Technology and Problems of Cultural Heritage Management

Moderator: Dr.Masatoshi Kisaichi (Professor, Sophia University)

1) "What one can expect of three dimensional technology from Archaeology and Architecture" Dr.Kunikazu Ueno (Professor, Nara Women's University)

2) "IT used in Archaeological surveys" Yasuharu Miyamoto (Researcher, Osaka City Cultural Properties Association)

3) "Application of Information Management Systems in studying Cultural Heritage" Dr.Alonzo C.Addison (Director, Center for Design Visualization, University of California, USA.)

4) "Three dimensional shape measurement as an IT tool at the Angkor monuments"

Yukitsugu Tabata (Doctoral Student, Sophia University)

5) Comment: Dr.U Nyunt Ham (Director General of Archaeology, Ministry of Culture, Myanmar)

(IV) Application of IT Tools and Global Networks

Moderator: Dr.Linda Grove (Professor, Sophia University)

1) "The Application of Traditional to Advanced Recording Techniques in Studying Cultural Heritage" Dr.Bill Blake (Measured Manager, English Heritage, UK)

2) "Trends in capacity building of young professionals studying cultural heritage and potentials in the use of new technologies" Dr.Mario Santana (Specialist, UNESCO World Heritage Center, France)

3) "Examples from modernized Philippine heritage and its conservation" Dr.R.Javellana, S.J.(Associate Professor, Ateneo de Manila University, Philippine)

4) Comment.

Dr.Choi Byungha (Specialist, Ministry of Culture, Korea)

(V) General Discussion

Moderator Dr.Linda Grove and Dr.Mario Santana

(VI) Site Inspections and Three Dimensional Technology Discussion (General Attendance)