PROGRAM

January 11, 2000 Tuesday (Haas School of Business, UCB)

08:00 – 11:30 Registration 1F Lobby

09:00 – 10:00 ECAI Cartographic Sub-committee Meeting Room S489
Chair: Kevin Mickey (USA)

09:00 – 17:00 CJK Documentation Group Meeting Room C125
Chair: Yushi Komachi (Japan)

10:00 – 17:00 ECAI Tech Meeting (Members Only) Room S489
Chair: Jeanette Zerneke (USA)

January 12, 2000 Wednesday (Haas School of Business, UCB)

08:00 – 11:30 Registration 1F Lobby

09:00 – 17:00 CJK Documentation Group Meeting (Continued) Room C125
Chair: Yushi Komachi (Japan)

09:00 – 17:00 ECAI China Team Room C220
Chair: Thomas Hahn (USA)

09:30 - 10:30
1) Internet GIS Based China Seed Plant Project;
2) Development of Regional Database of China (joint project with Harvard)
3) Applications of ArcIMS Internet Map Server.
4) Specials Data Analysis Project of Rural Surveys of China
   Karl Longstreth, Shuming Bao, Albert Park, & Hunter Colby, University of Michigan, USA

Silk Road Team

“Internet GIS Based on Silk Road Project with Chinese Partners”
Bruce Williams, University of California, Berkeley, USA
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>10:30 – 11:00</td>
<td><strong>ACASIAN</strong>&lt;br&gt;“Spatial Data of the China Language Atlas and TMView”&lt;br&gt;Lawrence Crissman, Griffith University, Australia</td>
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<tr>
<td>11:00 – 11:15</td>
<td><strong>BREAK</strong></td>
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<td>11:15 – 11:45</td>
<td><strong>Zhuang Project</strong>&lt;br&gt;“Zhuang People of China and Thailand”&lt;br&gt;Lowell Skar, University of Pennsylvania, USA</td>
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<td>11:45 – 12:15</td>
<td><strong>GIS</strong>&lt;br&gt;“Taiwan Earthquake”&lt;br&gt;I-chun Fan &amp; Eric Yen, Institute of History &amp; Philology / Computing Centre, Academia Sinica, ROC</td>
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<tr>
<td>12:15 – 13:30</td>
<td><strong>LUNCH BREAK</strong></td>
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<td>13:30 – 14:00</td>
<td><strong>Geocoding</strong>&lt;br&gt;“Geocoding China Data: Capturing Points and Features below the County Level”&lt;br&gt;Merrick Berman, MIT, USA&lt;br&gt;“Simple Interactive Cartographic Referencing with Java”&lt;br&gt;Thomas Hahn, University of Wisconsin, Madison, USA</td>
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<td>14:00 – 14:30</td>
<td><strong>Sacred Sites</strong>&lt;br&gt;“Sacred Geography and GIS”&lt;br&gt;William Powell, Thomas Hahn et al., University of California, Santa Barbara / University of Wisconsin, Madison, USA</td>
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<tr>
<td>14:30 – 15:00</td>
<td><strong>Christianity</strong>&lt;br&gt;“Searching into the History of Christianity in China: the Ricci 21st Century Roundtable”&lt;br&gt;Elisa Oreglia, Ricci Institute / University of San Francisco, USA</td>
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<td>15:00 – 15:15</td>
<td><strong>BREAK</strong></td>
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<td>15:15 – 15:45</td>
<td><strong>Chinese Biographies</strong>&lt;br&gt;“Holmes-Welch Data of the Monk Population in 1947”&lt;br&gt;Thomas Hahn, University of Wisconsin, Madison, USA&lt;br&gt;“Official Biographies”&lt;br&gt;Marilyn A. Levine, Lewis-Clark State College, USA&lt;br&gt;“The Hartwell Historical GIS of China”&lt;br&gt;Peter Bol, Harvard University, USA</td>
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</table>
15:45 – 16:15 Preparation and Discussion on S. Barbara ECAI CHINA Workshop

16:15 Round Table Discussion, "Lose Ends Awareness Meeting"

January 13, 2000 Thursday (Haas School of Business, UCB)

08:00 – 18:00 Registration 1F Lobby

10:00 – 11:00 EBTI Business Meeting Room C210

Chair: John A. Lehman (USA)

“The Future of EBTI”
Jonglim Sunnim, Electronic Buddhist Text Initiative, Korea

10:00 – 12:00 ECAI Tech Presentation Room C220

Co-Chairs: Lewis Lancaster (USA) Caverlee Cary (USA)

“ECAI Tech Developments Report”
Jeanette Zerneke, University of California, Berkeley, USA

“Implementing the ECAI Information Architecture: The Role of TimeMap and the Metadata Clearinghouse”
Ian Johnson, University of Sydney, Australia

“Thoughts on ECAI Metadata”
Maggie Exon, Curtin University, Australia

“Metadata Issues”
Hesung Chun Koh, Yale University, USA

11:00 – 17:00 EBTI Thematic Presentations Room C210

Chair: John A. Lehman (USA)

“Missing Character Management in Digitalization of the Hankuk Pulgyo Chonso”
Keum Suk Lee, Young Sik Hong, Yong Kyu Lee, & Tae Sik Han, Dongguk University, Korea

“Asian Culture Input Project (ACIP)”
Robert Tayler & John Brady, ACIP, USA
“The Use of Kewen as Knowledge Structures for Comparing Textual Variants”
   John A. Lehman & Ching-chun Hsieh, University of Alaska / Institute of Information Science, Academia Sinica, USA / ROC

12:00 – 13:30  Luncheon  Faculty Club

12:00 – 14:00  PNC Steering Committee Luncheon Meeting  Women’s Faculty Club Board Room
   Chair: Sunney I. Chan (ROC)

13:30 – 16:00  ECAI Tech Presentation (Continued)  Room C220
   Co-Chairs: Lewis Lancaster (USA) Caverlee Cary (USA)
   “Multimedia, GIS, and Developing Dynamic Interfaces”
   Janice Glowski, Ohio State University, USA
   “Internet Videoconferencing and ECAI Collaboration”
   Briane Turley, West Virginia University, USA
   “Creating Interfaces for Educational Uses: Static, Dynamic, and Everything In-Between”
   Marco Molinaro, Richard Hyde, & William Brasseur, University of California, USA
   “GIS and Multimedia Interface Options”
   Trevor Harris, West Virginia University, USA
   “Multimedia, GIS, and Dynamic Interfaces”
   Barbara Helfer, Ohio State University, USA
   “The State of ECAI Interface Developments”
   Janice Glowski, Ohio State University, USA

16:00 – 17:00  ECAI Business Meeting  Room C220
   Co-Chairs: Lewis Lancaster (USA) Caverlee Cary (USA)

18:00 – 21:00  Opening Reception & Ceremony  University Art Museum
   Welcome:
   Chancellor Robert M. Berdahl, University of California, Berkeley, USA
   Yuan-Tsheh Lee, Academia Sinica, ROC
   Sunney I. Chan, Academia Sinica, ROC
   Vice Chancellor Carol Christ, University of California, Berkeley, USA
   Opening Remarks:
   H.R.H. Crown Princess Mahachakri Sirindhorn of Thailand
January 14, 2000 Friday (Haas School of Business, UCB)

08:00 – 11:30 Registration 1F Lobby

09:00 – 11:00 Plenary Session Auditorium

Introduction:  
David Leonard, University of California, Berkeley, USA

Opening Remarks:  
Simon C. Lin, Academia Sinica, ROC

Keynote:  
H.R.H. Crown Princess Mahachakri Sirindhorn of Thailand

“Developing Internet Scholar Community for the Millennium”  
Yuan-Tseh Lee, Academia Sinica, ROC

“Visions for the Digital Library”  
Michael F. Goodchild, University of California, Santa Barbara, USA

“The Pasts and Futures of Digital History”  
Edward L. Ayers, University of Virginia, USA

11:15 – 12:30 Digital Libraries Session Room C210

Chair: Gerald Lowell (USA)

“The British Library in the Digital Age”  
John Ashworth, British Library, UK

“Supporting Scholarly Research in a Digital Library”  
Thornton Staples, University of Virginia Library, USA

“Future Strategies for the National Library”  
Chengjian Sun, National Library of China, PRC

GIS Session Room C220

Chair: Karen Kemp (USA)

Presentation Topic - TBA  
Jack Dangermond, ESRI, USA

“Internet Accessibility and the Disabled: GIS and the Potentials of Tactile Mapping”  
Darren M. Burton, West Virginia University, USA

“Mapping the Great Irish Famine: A Survey of the Famine Decades”  
Paul S. Ell, The Queen’s University of Belfast, Northern Ireland
Internet II Session  
Room C230

Chair: Curtis Hardyck (USA)

“The Science, Technology, and Research Transit Access Point (STARTAP)”
Steve Goldstein, National Science Foundation, USA

“The Current Status of Taipei GigaPoP”
Simon C. Lin, Computing Centre, Academia Sinica, ROC

“Internet II in Mexico”
Carlos Cassasus, TEI Mexico, Mexico

12:30 – 14:00  Luncheon  
International House

12:30 – 14:00  Demo  
Room S489

14:00 - 15:30  EBTI Tibet Session  
Room C125

Chair: Heng-ching Shih (ROC)

“The Tibetan Text Preservation and Publishing”
Tony Duff, Padma Karpo Translation Committee, Nepal

“The Tibetan OCR Project”
Don Stilwell, Leonardo Gribaudo, Lee H. MacDonald, Marvin Moser, Chris J. Fynn, Pierre Robillard, Xavier Franc, Robert Taylor and Robert Chilton of the ACIP, and the Tibetan OCR Team, USA

“Digital Tibetan Initiatives”
Gene Smith and David Germano, Library of Congress / University of Virginia, USA

ECAI Regional Team: North American Session I  
Room C210

Chair: David Bodenhamer (USA)

“American Religious Experience Project”
John Corrigan, University of Arizona, USA

“Development of a Web-Based Data Delivery and Query Tool Using MapObjects and MapObjects IMS: Lessons Learned from the Social Assets and Vulnerability Indicators (SAVI) Project”
Karen Frederickson, Indiana University, USA

“Utility of Mapping Religious Denominations at a Micro Scale in North America”
Kevin Mickey, Indiana University, USA

“Mapping the Salem Witch Trials”
Benjamin C. Ray, University of Virginia, USA
Digital Libraries Session

Chair: Assunta Pisani (USA)

“The Pacific Rim Digital Library Alliance”
Phyllis S. Mirsky, R. Bruce Miller and Karl Lo, University of California, San Diego, USA

“Advanced Networking and Network-Based Projects in Mexico and at UNAM”
Alejandro Pisanty, UNAM, Mexico

“Virtual Library of Philosophical Materials”
Michele Melaga, Renato Parascondolo, Infomondo, RAI Television, Italy

Virtual Museums and Cultural Databases Session

Chair: Auriol Stevens (UK)

“The Cultural Digital Archives of Thailand”
HRH Crown Princess Mahachakri Sirindhorn of Thailand

“Remote Sensing and Aerial Archeology of China”
Lin Yang, National Museum of Chinese History, PRC

“Digital Systems of the National Palace Museum”
Shun-tzu Tsai, National Palace Museum, ROC

15:30 - 16:00  Coffee Break

16:00 – 17:30  H-Net Session

Chair: Marilyn A. Levine (USA)

“The Endeavour Project: Explorations in Cross-Cultural Hypermedia”
Paul G. Turnbull, Australian National University, Australia

“Archives in Action: Building Collaborative Partnerships through Online Curriculum Projects”
Michael Fegan, Michigan State University, USA

“An Editor's Point of View - H-NET and the Nature of the Listservers”
Robert W. Cherny, San Francisco State University, USA

“H-NET: Scholarly Moderation and the Online Community”
Paul G. Turnbull & Marilyn A. Levine, Australian National University / Lewis-Clark State College, Australia / USA
Research and Dissemination Session  Room C135

Chair: Thomas Duncan (USA)

“Finding Objects in Large Collections of Pictures”
David Forsyth, University of California, Berkeley, USA

“Re-inventing Scholarly Information Dissemination and Use”
Robert Wilensky, University of California, Berkeley, USA

“Integrated Space Archive and Space/Time Retrieval”
John Wilson, University of Southern California, USA

ECAI Regional Teams: North American Session II  Room C210

Chair: Rodger Payne (USA)

“Southern Appalachain Man and Biosphere Project”
Chris Hodge, University of Tennessee, USA

“GIS in the Valley of the Shadow Project: Aggregating and Georeferencing 1860 U.S. Census Data”
William G. Thomas, University of California, Berkeley, USA

“GIS Applications for Archeological and Historical Preservation in Tennessee”
Richard Henderson, University of the South, USA

GIS Session  Room C220

Chair: John Radke (USA)

“ECAI and New Approaches to Use of GIS”
Jeanette Zerneke, University of California, Berkeley, USA

“Federation of Geographic Information—Lessons from the California Land Science Information Partnership (CaLSIP) Experience”
Howard Foster, University of California, Berkeley, USA

“Audience and Spatialization of Landscape Reception at the Qing Court”
Philippe Foret, University of Oklahoma, USA

ECAI Regional Team: China Session  Room C230

Chair: Stephen West (USA)

“Vectorization of the Historical Atlas of China”
I-chun Fan, Institute of History & Philology, Academia Sinica, ROC

“Chinese Historical Atlas”
Jiansiong Ge, Fudan University, PRC
“Review of Work on an Historical GIS for China”  
*Peter Bol, Harvard University, USA*

**19:00 – 21:00  Book Launch Reception**  
Phoebe Hearst  
Museum of Anthropology

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**January 15, 2000 Saturday** (Haas School of Business, UCB)

**09:00 – 10:30  ECAI Digital Museums and Cultural Archives Session**  
Room C125

Chair: Prapod Assavavirulhakarn (USA)

“The Ayutthaya Art and Culture Project”  
*M.L. Pattaratorn Chirapravati, Caverlee Cary, Royol Chitradon, Danai Thaitakoo, Hugh Thaweesak Koanantakool, Phaisan Santitannont, Forrest McGill, et al., University of California, Berkeley, USA*

“The Construction of a Digital Museum in a GIS Way”  
*Eric Yen, Computing Centre, Academia Sinica, ROC*

“Digital Buddhist Library and Museum: The World of Xuanzang and Silk Road”  
*Aming Tu, Chung-Hwa Institute of Buddhist Studies, ROC*

“Architectural Monuments of Georgia: Kartli - Holy Cross Church of Mtskheta”  
*George Gagoshidze, Georgian State Museum of Fine Arts, Georgia Republic*

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**Digital Libraries Session**  
Room C135

Chair: Bernard Hurley (USA)

*Richard E. Lucier, University of California, USA*

“Chinese Rare Book Resources in RLIN”  
*Soren Edgren, Princeton University, USA*

“Content Management of Academia-Sinica Digital Library”  
*Jan-Mming Ho & D. T. Lee, Institute of Information Science, Academia Sinica, ROC*

Presentation Topic – TBA  
*Lawrence Pang, Digital Heritage Publishing, Ltd., Hong Kong*
ECAI Regional Teams: China Boundaries Session  Room C210

Chair: Peter Bol (USA)

“Political Territory in Imperial China: How to Imagine Historically Accurate Base Maps”
   Ruth Mostern, University of California, Berkeley, USA

“Sichuan in the Tenth Century: The Boundaries of the Shu Kingdoms”
   Franciscus Verellen, Ecole Francaise d’Extreme-Orient, France

“Constructing a Hierarchical Regional Space Model of Contemporary China”
   Mark Henderson, University of California, Berkeley, USA

ECAI Thematic Collaborative Teams: Newspapers Session  Room C220

Chair: Karl Longstreth (USA)

“A General Model of Representing the Content of Science News by XML”
   Ying-chun Hsieh, Shyue-shuo Huang, Issac H. T. Lin, Christian Wittern, Rick Jelliffe, & Ching-Chun Hsieh, National Chengchi University / Chung-Hwa Institute of Buddhist Studies / Academia Sinica, ROC

“Metadata and Format Standardization Issues in Newspaper Publishing”
   Richard Geiger, San Francisco Chronicle, USA

“Search Assistance for Searching Unfamiliar Metadata”
   Michael Buckland, University of California, Berkeley, USA

PNC Networking Session  Room C230

Chair: Steve Goldstein (USA)

“The Role of Advanced Networking at the University of California: Research, Education, Outreach, and Administration”
   John McCredie, University of California, Berkeley, USA

“Information Education in Taiwan – Present and Future”
   Lih-shyang Chen, Ministry of Education, ROC

“Internet2, CalREN-2, and International Connectivity”
   David Wasley, University of California, USA

10:30 – 11:00  Coffee Break
11:00 – 12:30  EBTI Dictionaries Session  Room C125

Chair: John Page (Mexico)

“Linguistic Databases Developed for African and Southeast Asian Languages”
  John Lowe, University of California, Berkeley, USA

“From Dictionary to Hyperdictionary”
  Harvey Abramson, Subhash Bhalla, Kiel T. Christianson, James Goodwin, Janet Goodwin, John Sarraille, Randy Sharp & Jun Yamadera, Snow Tiger Multilingual Software / University of Aizu, Michigan State University / University of California, Los Angeles / California State University, Stanislaus / University of British Columbia / Aizu.com, USA / Japan / Canada

“Suggestions for Multi-lingual Buddhist Terminology Dictionary”
  Jong-cheol Lee, Academy of Korean Studies, Korea

ECAI Thematic Collaborative Teams: Rubbings and Inscriptions Session  Room C135

Chair: Briane Turley (USA)

“Inscriptions in Thailand”
  Prapod Assavavirulhakarn, Harvard University, USA

“Rubbings Collection, UC Berkeley”
  Howie Lan, University of California, USA

“Vietnamese Stelae”
  Trian Nguyen, University of California, Santa Cruz, USA

ECAI Regional Teams: ECAI Japan Session  Room C210

Chair: Susan Matisoff (USA)

“Shinto Shrines Project”
  Delmer Brown, University of California, Berkeley, USA

“A Digital Library System for Japanese Classical Literature – Adopting SGML as the Basis for a Multimedia Database”
  Shoichiro Hara, National Institute of Japanese Literature

“Myth Map of Japan”
  Mark Blum, State University of New York, Albany, USA

Digital Libraries: East Asian Library Resources Session  Room C220

Chair: Hong Yung Lee (USA)

“East Asian Resources at the Library of Congress”
  Gene Smith, Library of Congress, USA
“The East Asian Research Resources at the Havard-Yenching Library”  
Eugene Wu, Harvard University, USA

“The Chinese Special Materials at the Hoover Institution”  
Mark W. Tam, Stanford University, USA

“The Resources of the East Asia Library, UC Berkeley”  
Jean Han, University of California, Berkeley, USA

PNC Networking Session  
Room C230

Chair: John A. Lehman (USA)

“A Knowledge Model of Kanji for Facilitating the Humanities and Social Sciences Net (HSSNet)”  
Tetsuya Katsumura, Masayuki Niwa, Tukasa Kawano, Kyoto University, Japan

“Unicode / CJK Enabling for Electronic Siku Quanshu”  
Xiaobo Wang, Academia Sinica Beijing, PRC

“The Significance of Unicode”  
Yu Sung, National Central Library, ROC

“Russian Scholars' Contribution to the Asian Digital Consortium's Activities”  
Rostislav B. Rybakov, Russian Academy of Sciences, Russia

12:30 – 14:00  
Luncheon  
Women’s Faculty Club

12:30 – 14:00  
ECAI Editor Luncheon Meeting  
Room 489

Chair: Lewis Lancaster (USA)

14:00 - 15:30  
PNC Chinese Digitization  
Room C125

Chair: I-chun Fan (ROC)

“Ming and Ching Dynasty’s Palace Archives on CD-ROM”  
Tracy Shih & Angela Church, Transmission Information System, Co., Ltd., ROC

“Digitization of Large Scale Chinese Ancient Books”  
Zhoucai Zhang, UniHan IT Development Co., Ltd., PRC

“Demonstration of the Digital Indexed Zuozhuan”  
John Page & Isabel Garcia Hidalgo, El Colegio de Mexico, Mexico

“System for Markup and Retrieval of Texts (SMART): An Update”  
Christian Wittern, Chung Hwa Institute of Buddhist Studies, ROC
PNC Intellectual Property Right Session (Panel Discussion)   Room C135

Chair: Paul C.B. Liu (ROC)

Panelists:

"Critical Legal Issues in a Digital Communication Age"
Paul C.B. Liu, National Chengchi University, ROC

"Intellectual Property in Business Context"
Lucas Chang, Heller Ehrman White & McAuliffe, USA

"Legitimacy and Authority in Internet Coordination: A Domain Name Case Study"
Joseph Liu, Hastings School of Law, University of California, USA

ECAI Regional Teams: South Asia Session   Room C210

Chair: Ananda Guruge (USA)

“Gandharan Manuscript Project”
Andrew Glass, University of Washington, USA

“The ECAI South Asia Team: Why Australia?”
John McGuire, Maggie Exon & Lynne Vautier, Curtin University, Australia

“Ramayana Translation Project”
Robert Goldman & Sally Goldman, University of California, Berkeley, USA

“The Encyclopedia of Buddhist Iconography: Volume one, Newar Buddhism”
John C. Huntington, Chaya Chandrasekhar, Dina Bangdel, & Natalie Marsh, Ohio State University, USA

ECAI Thematic Collaborative Teams: Cities Session   Room C220

Chair: David Leonard (USA)

“Apply the GIS to Study on the Chinese Traditional Culture”
Xiaocong Li, Peking University, PRC

“Shanghai: Prospects for Spatial Study”
Wen Hsin Yeh, University of California, Berkeley, USA

“Virtual Historic Sydney: A Museum Exhibition”
Andrew Wilson, University of Sydney, Australia
K-16 Education Session

Chair: David Greenbaum (USA)

“Internet in the Mexican K12 Classrooms”
Victor Guerra, Universidad Nacional Autonoma de Mexico, Mexico

“Introducing Undergraduates to Electronic Curricula: New Developments with the China Module Project”
Michele R. Ferrier, University of Pittsburgh, USA

“An Internet Open University for Small and Middle Enterprises – A Project of Research and Learning Center for SMEs Northern Taiwan”
Johannes K. Chiang, National Chengchi University, ROC

“Creating Interfaces for Educational Uses: Static, Dynamic, and Everything In-Between”
Marco Molinaro, Richard Hyde, & William Brasseur, University of California, Berkeley, USA

15:30 - 16:00 Coffee Break

16:00 - 17:30 EBTI Text Digitization and Preservation Session

Chair: John Huntington (USA)

“Storing the VRI Tipitaka Database in the California Digital Library”
Radhe Shyam Goenka, Vipassasana Research Institute, India

“Preservation of Sanskrit Buddhist Manuscripts in the Kathmandu Valley: Its Importance and Future”
Min Bahadur Shakya, Nagarjuna Institute, Nepal

“CBETA Chinese Electronic Tripitaka (Taisho Edition)”
Huimin Bhikkhu, Chinese Buddhist Electronic Text Association (CBETA), ROC

ECAI Thematic Collaborative Teams: Photographs Session

Chair: William Powell (USA)

“Western-Language Sources on Early China Photographers: A Few Comments”
Regine Theriez, Institut D'asie Orientale, France

“The Stein Photograph Collection of the British Library”
John Falconer, British Library, UK

“The Other ‘Morrison of Peking’: Hedda Morrison and her Photographs of China”
Raymond Lum, Harvard University, USA
ECAI Regional Teams: Austronesia Session  
Room C210

Chair: Pokan Chou (ROC)

“Taiwan Austronesian Electronic Cultural Atlas of the Pacific: A Linguistic and Cultural Attribute Digital Time Map”
   David Blundell, ECAI Team Coordinator, ROC

“The Dispersal of Formosan Aborigines in Taiwan”
   Paul Li, Institute of Linguistics, Academia Sinica, ROC

“Austronesian Cultures in Taiwan and Insular Southeast Asia”
   Bien Chiang, Institute of Ethnology, Academia Sinica, ROC

ECAI Thematic Collaborative Teams: Dunhuang Fragments  
Room C220

Session

Chair: Susan Huntington (USA)

“The International Dunhuang Project: Recent Development of the Web Database”
   Susan Whitfield, British Library, UK

“Fragments of the Chinese Buddhist Canon”
   Lewis Lancaster, University of California, Berkeley, USA

“Putting Central Asian Antiquities on the Map: A Map Interface to the IDP Online Database”
   Colin Chinnery, British Library, UK

Databases Session  
Room C230

Chair: Jeanette Zerneke (USA)

“Metadata Warehouse System”
   Royol Chitradon, High Performance Computing, NECTEC, Thailand

“Fast Generator of Sophicated Databases”
   Shih Lin, Computing Centre, Academia Sinica, ROC

“Content-based Retrieval: A Case Study on Butterflies”
   Bee-Chung Chen & Jieh Hsiang, National Chi-Nan University, ROC

18:00 – 20:00  
Asian Digital Consortium Meeting  
Room S489
January 16, 2000 Sunday (Haas School of Business, UCB)

09:00 – 10:30  ECAI Thematic Collaborative Teams: Trade Routes and Room C125
  Central Asia Session

  Chair: Lionel Rothkrug (USA)

  “Kushan Polity and Buddhist Monasteries”
  Sanjyot Mehendale & Bruce Williams, University of California, Berkeley, USA

  “Central Asia Forum”
  Thierry Dodin, University of Bonn, Germany

  “Caucasus: Georgian Hagiography on ECAI”
  Medea Abashidze & Melkisedek Djincharadze, Georgian Academy of Sciences / Kutaisi State University, Georgia Republic

  “Digitising Eurasian Trade Routes Data: a Draft Notation System”
  T. Matthew Ciolek, the Australian National University, Australia

Database Issues  Room C135

  Chair: Maggie Exon (Australia)

  “Siku Electronic Database”
  Gabriel Yu, Digital Heritage Co., Hong Kong

  “Metadata Practice for the Digital Library: A View from Academia Sinica”
  Arthur Chen, Computing Centre, Academia Sinica, ROC

  “Report on the Schematron: A Language for Making Assertions about the Presence or Absence of Patterns in Graph-Structured Data in XML”
  Rick Jelliffe, Computing Centre, Academia Sinica, ROC

ECAI Asia Regional Teams: ECAI Korea Session  Room C210

  Chair: Robert Buswell (USA)

  “Analysis of Traditional East Asian Legal Data for Comparative Research”
  Hesung Chun Koh, East Rock Institute and Yale University, USA

  “National GIS Plan and Projects In Korea”
  Hyo Hyun Sung, Ewha Womans University, Korea
“A Proposal for Research on Electronic Cultural Atlas Project of Korea”

Hae Un Rii, Hung-Gyu Kim, Jae-Ryong Shim, Hyo Hyun Sung, & Yiee-Heum Yoon, Dongguk University / Korea University / Seoul National University / Ewha Womans University, Korea

ECAI Collaborative Thematic Team: GIS and Human Rights Room C220 Session

Chair: Caverlee Cary (USA)

“Political and Ecological Implications of Cultural Mapping”
Mark Poffenberger, Asia Forest Network, USA

“Cultural Mapping and Indigenous Land Rights”
Wick Pancoast & Harlan Thompson, the Borneo Project, USA

“Mapping and Resistance”
Danny Kennedy, Project Underground, USA

PNC: Networking and Asian Studies Session Room C230

Chair: Thomas Hahn (USA)

“Information Network for Chinese Data”
Wei Sun & Liping Sun, National Library of China, PRC

Max Deeg, Hoechberg, Germany

“Buddhological Studies in Russia: Recent Developments and Problems of their Internet Presentation”
Alexander A. Stolyarov, Institute of Oriental Studies of the RAS, Russia

10:30 – 11:00 Coffee Break

11:00 – 12:30 EBTI Digitization and OCR Session Room C125

Chair: Ching-chun Hsieh (ROC)

“OCR Technique Used for Digitalization of Siku Quanshu”
Chiyi Zhang, Academia Sinica Beijing, PRC

“OCR for CJK Classical Texts – Preliminary Examination”
Shoichiro Hara, National Institute of Japanese Literature, Japan
“A Study of Automatic Character Recognition for Wooden Blocked Tibetan Manuscript”
Masami Kojima, Yoshiyuki Kawazoe, & Masayuki Kimura, Tohoku Institute of Technology / Tohoku University / Japan Advanced Institute of Science and Technology, Japan

ECAI Collaborative Thematic Team Session Room C210
Chair: Medea Abashidze (Georgian Republic)

“Ecological Peculiarities of Caucasus- Georgia”
Eleonora Abashidze, Tbilisi State University, Georgia Republic

“The Role of GIS in Participatory Action Research: Using Internet Applications for Community-based Decision Support”
Chris Fulcher and Yan Barnett, University of Missouri – Columbia, USA

ECAI Regional Teams: Near East, Central Asia Session Room C220
Chair: Eunsu Cho (Japan)

“Icons, Dreams and Saints: A Study Preliminary to Mapping with Reference to the Middle East”
David Bundy, Christian Theological Seminary, USA

“Sasanian Sealstones: An Electronic Cataloging Project”
Guitty Azarpay, University of California, Berkeley, USA

“Electronic Historical Cultural Atlas of Buryatia”
Tsymjit Vanchikova, Russian Academy of Sciences, Russia

ECAI Regional Teams: GIS Roundtable Session Room C230
Chair: Karen Kemp (USA)

Participants:
Thomas Duncan, University of California, Berkeley, USA
Bruce Williams, University of California, Berkeley, USA
David Blundell, National Taiwan University, ROC
Royal Chitrandon, HPCC/NECTEC, Thailand
Forrest McGill, Asian Art Museum San Francisco, USA

13:00 - Bus Tour
January 17, 2000 Monday (Stanford University)

10:00 – 13:00  Stanford Session

Chair: Michael Keller (USA)

“Communicating Science in the Next Generation: New Implications for the Evolving Digital Library”
  Rick Luce, Los Alamos National Laboratory, USA

“Update on Internet II”
  Raman Khanna, Information Technology Systems and Services, USA

BREAK

“STKE demo”
  William E. Witscher, High Wire Press, Stanford University, USA

“Institute on 21st Century Librarianship”
  Anne Marie Gold, California Library Institute, Stanford University, USA

13:00 – 14:30  Closing Ceremony and Luncheon

Speaker:
  Kevin Star, California State Librarian, USA

14:30  Tours of Various Facilities in SUL/AIR