

## JCDL/ICADL 2010 Program Schedule

Monday, June 21, 2010 (Day 1): Tutorials/Doctoral Consortium				
8:00am – 4:00pm	Registration (Level 2)			
9:00am – 10:30am	<p>Tutorial 1 Multimedia Information Retrieval (S. Rueger &amp; S. Little) (Room: Boulevard 1)</p>	<p>Tutorial 2 Introduction to Digital Libraries (E. Fox) (Room: Boulevard 2)</p>	<p>Tutorial 3 Lightweight User Studies for Digital Libraries (G. Buchanan &amp; S. J. Cunningham) (Room: Paradise 3)</p>	<p>Doctoral Consortium (Chairs: E. Rasmussen and S. Foo) (Room: Boulevard 3)</p>
10:30am – 10:45am	Morning Tea (Tutorial 1, 2, 3 & DC participants only) (Room: Boulevard Pre-function)			
10:45am – 12:15pm	<p>Tutorial 1 Multimedia Information Retrieval (S. Rueger &amp; S. Little) (Room: Boulevard 1)</p>	<p>Tutorial 2 Introduction to Digital Libraries (E. Fox) (Room: Boulevard 2)</p>	<p>Tutorial 3 Lightweight User Studies for Digital Libraries (G. Buchanan &amp; S. J. Cunningham) (Room: Paradise 3)</p>	<p>Doctoral Consortium (Chairs: E. Rasmussen and S. Foo) (Room: Boulevard 3)</p>
12:15pm – 1:00pm	Lunch (Tutorial 1, 2 & DC participants only) (Room: Sirocco Restaurant)			
1:00pm – 2:45pm	<p>Tutorial 1 Multimedia Information Retrieval (S. Rueger &amp; S. Little) (Room: Boulevard 1)</p>	<p>Tutorial 2 Introduction to Digital Libraries (E. Fox) (Room: Boulevard 2)</p>	<p>Tutorial 4 Managing Digital Libraries on the Web using Digital Ecosystem (P. Eklund) (Room: Paradise 3)</p>	<p>Doctoral Consortium (Chairs: E. Rasmussen and S. Foo) (Room: Boulevard 3)</p>
2:45pm – 3:00pm	Afternoon Tea (Tutorial 1, 2, 4 & DC participants only) (Room: Boulevard Pre-function)			
3:00pm – 4:30pm	<p>Tutorial 1 Multimedia Information Retrieval (S. Rueger &amp; S. Little) (Room: Boulevard 1)</p>	<p>Tutorial 2 Introduction to Digital Libraries (E. Fox) (Room: Boulevard 2)</p>	<p>Tutorial 4 Managing Digital Libraries on the Web using Digital Ecosystem (P. Eklund) (Room: Paradise 3)</p>	<p>Doctoral Consortium (Chairs: E. Rasmussen and S. Foo) (Room: Boulevard 3)</p>

Tuesday, June 22, 2010 (Day 2): Conference			
8:00am – 4:00pm	Registration (Level 2)		
9:00am – 10:30am	Opening – Keith Webster (UQ Librarian) Jaran Dancers, Kalwun Development Corporation Surf Life Saving Queensland Plenary / Keynote Speech – Katy Börner (Indiana University) (Room: Boulevard)		
10:30am – 11:00am	Morning Tea (Room: Palm Ballroom, level 4)		
11:00am – 12:30pm	<b>Session 1a (JCDL) Annotations &amp; Markup</b> (Room: Boulevard 2) Chair: Carl Lagoze <ul style="list-style-type: none"> <li>• <b>Making Web Annotations Persistent over Time</b> (R. Sanderson &amp; H. Van de Sompel) (30 mins)</li> <li>• <b>Transferring Structural Markup Across Translations Using Multilingual Alignment and Projection</b> (D. Bamman et. al) (30 mins)</li> <li>• <b>ProcessTron: Efficient Semi-Automated Markup Generation for Scientific Documents</b> (G. Sautter et. al) (30 mins)</li> </ul>	<b>Session 1b (ICADL) Digital Libraries of Heritage Materials</b> (Room: Boulevard 1) Chair: Gobinda Chowdhury <ul style="list-style-type: none"> <li>• <b>A Visual Dictionary for an Extinct Language</b> (K. Williams et. al) (15 mins)</li> <li>• <b>A Scalable Method for Preserving Oral Literature from Small Languages</b> (S. Bird) (30 mins)</li> <li>• <b>Digital Folklore Contents on Education of Childhood Folklore and Corporate Identification System Design</b> (Y. C. Liao et. al) (30 mins)</li> <li>• <b>An Ancient-to-modern Information Retrieval for Digital Collections of Traditional Mongolian Script</b> (B. Batjargal et. al) (15 mins)</li> </ul>	<b>Session 1c (JCDL) Scholarly Publications</b> (Room: Boulevard 3) Chair: Erich Neuhold <ul style="list-style-type: none"> <li>• <b>Scholarly Paper Recommendation via User's Recent Research Interests</b> (K. Sugiyama &amp; M. Y. Kan) (30 mins)</li> <li>• <b>Effective Self-Training Author Name Disambiguation in Scholarly Digital Libraries</b> (A. Ferreira et. al) (30 mins)</li> <li>• <b>Citing for High Impact</b> (X. Shi et. al) (30 mins)</li> </ul>
12:30pm – 1:30pm	Lunch (Palm Ballroom, level 4) JCDL Steering Committee Meeting (Paradise 3)		

1:30pm – 3:00pm	<p><b>Session 2a (JCDL) Search 1</b> (Room: Boulevard 2) Chair: Keith Webster</p> <ul style="list-style-type: none"> <li>• <b>Evaluating Methods to Rediscover Missing Web Pages from the Web Infrastructure</b> (M. Klein &amp; M. L. Nelson) (30 mins)</li> <li>• <b>Search Behaviors in Different Task Types</b> (J. Liu et. al) (30 mins)</li> <li>• <b>Exploiting Time-based Synonyms in Searching Document Archives</b> (N. Kanhabua &amp; K. Norvag) (30 mins)</li> </ul>	<p><b>Session 2b (ICADL) Annotation &amp; Collaboration</b> (Room: Boulevard 1) Chair: Chris Khoo</p> <ul style="list-style-type: none"> <li>• <b>A Collaborative Scholarly Annotation System for Dynamic Web Documents - a Literary Case Study</b> (A. Gerber et. al) (30 mins)</li> <li>• <b>The Relation between Comments inserted onto Digital Textbooks by Students and Grades earned in the Course</b> (A. Motoki et.al) (30 mins)</li> <li>• <b>Visualizing and Exploring Evolving Information Networks in Wikipedia</b> (E. P. Lim et. al) (30 mins)</li> </ul>	<p><b>Session 2c (Panel ) Digital Libraries in an International Context</b> (Room: Boulevard 3) Organizer - Ron Larsen Moderator - Harry Bruce Speakers:</p> <ul style="list-style-type: none"> <li>• Lea Giles-Peters</li> <li>• José Borbinha</li> <li>• Hussein Suleman</li> <li>• Shalini Urs</li> </ul>
3:00pm – 3:30pm	Afternoon Tea (Room: Palm Ballroom, level 4)		
3:30pm – 5:00pm	<p><b>Session 3a (JCDL) Historical Text &amp; Documents</b> (Room: Boulevard 2) Chair: Rick Furuta</p> <ul style="list-style-type: none"> <li>• <b>Using Word Sense Discrimination on Historic Document Collection</b> (N. Tahmasebi et. al) (30 mins)</li> <li>• <b>Chinese Calligraphy Specific Style Rendering System</b> (Z. Zhang et. al) (30 mins)</li> <li>• <b>Translating Handwritten Bushman Texts</b> (K. Williams &amp; H. Suleman) (30 mins)</li> </ul>	<p><b>Session 3b (ICADL) Mobility &amp; Migration</b> (Room: Boulevard 1) Chair: Ee-Peng Lim</p> <ul style="list-style-type: none"> <li>• <b>Do Games Motivate Mobile Content Sharing?</b> (D. Goh et. al) (30mins)</li> <li>• <b>A Multifaceted Approach to Exploring Mobile Annotations</b> (G. Low et. al) (30 mins)</li> <li>• <b>Model Migration Approach for Database Preservation</b> (A. Rahman et. al) (30 mins)</li> </ul>	<p><b>Session 3c (ICADL) Natural Language Processing</b> (Room: Boulevard 3) Chair: Schubert Foo</p> <ul style="list-style-type: none"> <li>• <b>Automated Processing of Digitized Historical Newspapers beyond the Article Level</b> (R. Allen, C. Hall) (30mins)</li> <li>• <b>Keyphrases Extraction from Scientific Documents</b> (M. Krapivin et. al) (30min)</li> <li>• <b>Measuring Peculiarity of Text using Relation between Words on the Web</b> (T. Nakabayashi et. al) (15 mins)</li> </ul>

			<ul style="list-style-type: none"> <li>• <b>Imitating Human Literature Review Writing: An Approach to Multi-Document Summarization</b> (K. Jaidka et. al) (15 mins)</li> </ul>
5:15pm – 5:45pm	<p>Minute Madness  Chairs: Maureen Henninger and Cecile Paris  (Room: Boulevard)</p>		
6.00pm – 8.00 pm	<p>Opening Reception (drinks &amp; canapés)  Posters / Demos  Best Paper Awards Ceremony  (Room: Palm Ballroom)</p>		

Wednesday, June 23, 2010 (Day 3): Conference			
7:30am – 8:30am	TCDL Executive Meeting (Room: Sirocco Restaurant)		
8:00am – 4:00pm	Registration (Level 2)		
9:00am – 10:30am	Plenary / Keynote Speech – David Rosenthal (Stanford University Libraries) (Room: Boulevard) Chair: Carl Lagoze		
10:30am – 11:00am	Morning Tea (Room: Palm Ballroom, level 4)		
11:00am – 12:30pm	<p><b>Session 4a (JCDL) Collaborative Information Environments</b> (Room: Boulevard 2) Chair : J. Stephen Downie</p> <ul style="list-style-type: none"> <li>• <b>Do Wikipedians Follow Domain Experts? : A Domain-specific Study on Wikipedia Knowledge Building</b> (Y. Zhang et. al) (30 mins)</li> <li>• <b>Spatiotemporal Mapping of Wikipedia Concepts</b> (A. Popescu &amp; G. Grefenstette) (30 mins)</li> <li>• <b>Crowdsourcing the Assembly of Concept Hierarchies</b> (K. Eckert et. al) (30 mins)</li> </ul>	<p><b>Session 4b (ICADL) Metadata</b> (Room: Boulevard 1) Chair: Ingeborg Solvberg</p> <ul style="list-style-type: none"> <li>• <b>The Studies of Users' Requirements in the Development of Palm Leaf Manuscripts Metadata Schema</b> (N. Chamnongsri et. al) (30 mins)</li> <li>• <b>Landscaping Taiwan's Cultural Heritages- The Implementation of TELDAP Collection-Level Description</b> (H. H. Chen et. al) (30 mins)</li> <li>• <b>GLAM Metadata Interoperability</b> (S. Lim &amp; C. L. Liew) (15 mins)</li> <li>• <b>Metadata Creation: Application for Thai Lanna Historical and Traditional Archives</b> (T. Techawut) (15 mins)</li> </ul>	<p><b>Session 4c (ICADL) Usability &amp; Navigation</b> (Room: Boulevard 3) Chair: Shigeo Sugimoto</p> <ul style="list-style-type: none"> <li>• <b>A user-centric evaluation of the Europeana digital library</b> (M. Dobрева &amp; S. Chowdhury) (30min)</li> <li>• <b>Digital Map Application for Historical Photos</b> (W. Chen &amp; T. Nottveit) (30mins)</li> <li>• <b>Supporting Early Document Navigation with Semantic Zooming</b> (T. Owen et. al) (30 mins)</li> </ul>
12:30pm – 1:30pm	Lunch (Room: Palm Ballroom, level 4) JCDL Business Meeting (Room: Boulevard 3)		

1:30pm – 3:00pm	<p><b>Session 5a (JCDL) Personal Collections</b> (Room: Boulevard 2) Chair: Edie Rasmussen</p> <ul style="list-style-type: none"> <li>• <b>A User-Centered Design of a Personal Digital Library for Music Exploration</b> (D. Bainbridge et. al) (30 mins)</li> <li>• <b>Improving Mood Classification in Music Digital Libraries by Combining Lyrics and Audio</b> (X. Hu &amp; J. S. Downie) (30 mins)</li> <li>• <b>Visualizing Personal Digital Collections</b> (M. Esteva et. al) (15 mins)</li> <li>• <b>Interpretation of Web Page Layouts by Blind Users</b> (L. Francisco-Revilla &amp; J. Crow) (15 mins)</li> </ul>	<p><b>Session 5b (ICADL) Knowledge Structures</b> (Room: Boulevard 1) Chair: Hussein Suleman</p> <ul style="list-style-type: none"> <li>• <b>PODD: An Ontology-driven Data Repository for Collaborative Phenomics Research</b> (Y. F. Li et. al) (30 mins)</li> <li>• <b>A Configurable RDF Editor for Australian Curriculum</b> (D. Golder et. al) (30 mins)</li> <li>• <b>Thesaurus Extension using Web Search Engines</b> (R. Meusel et. al) (30 mins)</li> </ul>	<p><b>Session 5c Panel</b> <b>Computer Science, Information Studies, Digital Libraries, and Web Science: Different Facets or Different Faces?</b> (Room: Boulevard 3) Organizer – Ron Larsen Moderator – Christine Borgman Speakers:</p> <ul style="list-style-type: none"> <li>• Ee-Peng Lim</li> <li>• Sally Jo Cunningham</li> <li>• Sándor Darányi</li> <li>• Shigeo Sugimoto</li> </ul>
3:00pm – 3:30pm	Afternoon Tea (Room: Palm Ballroom, level 4)		
3:30pm – 5:00pm	<p><b>Session 6a (JCDL) Visualization</b> (Room: Boulevard 2) Chair: George Buchanan</p> <ul style="list-style-type: none"> <li>• <b>Supporting Document Triage via Annotation-based Multi-Application Visualizations</b> (S. Bae et. al) (30min)</li> <li>• <b>Flexible Access to Photo Libraries</b></li> </ul>	<p><b>Session 6b (ICADL) Images &amp; Retrieval</b> (Room: Boulevard 1) Chair: Shalini Urs</p> <ul style="list-style-type: none"> <li>• <b>Preservation of Cultural Heritage: From Print Book to Digital Library - A Greenstone Experience</b> (H. Sutedjo et. al) (15 mins)</li> <li>• <b>Improving Social Tag-Based Image</b></li> </ul>	<p><b>Session 6c (JCDL) Data Mining</b> (Room: Boulevard 3) Chair: Carl Lagoze</p> <ul style="list-style-type: none"> <li>• <b>Domain-Specific Iterative Readability Computation</b> (J. Zhao &amp; M. Y. Kan) (30min)</li> <li>• <b>Evaluating Topic Models for Digital Libraries</b> (D. Newman et. al) (30mins)</li> </ul>

	<p><b>via Time, Place, Tags, and Visual Features</b> (A. Girgensohn et. al) (30mins)</p> <ul style="list-style-type: none"> <li>• <b>Interactively Browsing Movies in terms of Action, Foreshadowing and Resolution</b> (S. Greenhill et. al) (15 mins)</li> <li>• <b>Timeline Interactive Multimedia Experience (TIME): On Location Access to Aggregate Event Information</b> (J. Crow et. al) (15 mins)</li> </ul>	<p><b>Retrieval with CBIR Technique</b> (C. Haruechaiyasak &amp; C. Damrongrat) (15 mins)</p> <ul style="list-style-type: none"> <li>• <b>Identifying Persons in News Article Images Based on Textual Analysis</b> (C. Haruechaiyasak &amp; C. Damrongrat) (30min)</li> <li>• <b>Proactive Harvesting of Research Paper Metadata from Scientific Conference Web Sites</b> (M. Hänse et. al) (30mins)</li> </ul>	<ul style="list-style-type: none"> <li>• <b>FRBRization of MARC records in multiple catalogs</b> (H. Manguinhas et. al) (30 mins)</li> </ul>
6:00pm – 9:00pm	Conference Dinner – Australian Outback Spectacular		

Thursday, June 24, 2010 (Day 4): Conference		
8:00am – 4:00pm	Registration (Level 2)	
9:00am – 10:30am	Plenary / Keynote Speech – Curtis Wong (Microsoft Research) (Room: Boulevard) Chair: Jane Hunter	
10:30am – 11:00am	Morning Tea (Room: Palm Ballroom, level 4)	
11:00am – 12:30pm	<p><b>Session 7a (JCDL) Infrastructure &amp; Systems</b> (Room: Boulevard 2) Chair: Jose Borbina</p> <ul style="list-style-type: none"> <li>• <b>Exposing the Hidden Web for Chemical Digital Libraries</b> (S. Tönnies et. al) (30 mins)</li> <li>• <b>oreChem ChemxSeer: A Semantic Digital Library</b> (N. Li et. al) (30 mins)</li> <li>• <b>BinarizationShop: A User-Assisted Software Suite for Converting Old Documents to Black-and-White</b> (F. Deng et. al) (15 mins)</li> <li>• <b>Using an Ontology and a Multilingual Glossary for Enhancing the Nautical Archaeology Digital Library</b> (C. Monroy et. al) (15 mins)</li> </ul>	<p><b>Session 7b (JCDL) Integration of Physical and Digital Media</b> (Room: Boulevard 3) Chair: Yuan-Fang Li</p> <ul style="list-style-type: none"> <li>• <b>In-depth Utilization of Chinese Ancient Maps: A Hybrid Approach to Digitizing Map Resources in CADAL</b> (Z. Ye et. al) (30 mins)</li> <li>• <b>The Fused Library: Integrating Digital and Physical Libraries with Location-Aware Sensors</b> (G. Buchanan) (30 mins)</li> <li>• <b>What Humanists Want: How Scholars Use Primary Source Documents</b> (N. Audenaert &amp; R. Furuta) (30 mins)</li> </ul>
12:30pm – 1:30pm	Lunch (Palm Ballroom, level 4) ICADL Steering Committee Meeting (Room: Paradise 3)	
1:30pm – 3:00pm	<p><b>Session 8a (JCDL) Search 2</b> (Room: Boulevard 2) (Chair: David Hicks)</p> <ul style="list-style-type: none"> <li>• <b>Context Identification of Sentences in Related Work Sections using Conditional Random Fields: Towards Intelligent Digital Libraries</b> (Angrosh M. A. et. al) (30</li> </ul>	<p><b>Session 8b (JCDL) Theories &amp; Frameworks</b> (Room: Boulevard 3) (Chair: Tamara Sumner)</p> <ul style="list-style-type: none"> <li>• <b>A Mathematical Framework for Modeling and Analyzing Migration Time</b> (F. Luan et. al) (30 mins)</li> <li>• <b>Digital Libraries for Scientific Data Discovery and Reuse:</b></li> </ul>



	mins) <ul style="list-style-type: none"> <li>• <b>Can an intermediary help users search image databases without annotations?</b> (R. Villa et. al) (30 mins)</li> <li>• <b>Social Network Document Ranking</b> (L. Gou et. al) (30 mins)</li> </ul>	<b>From Vision to Practical Reality</b> (J. Wallis et. al) (30 mins) <ul style="list-style-type: none"> <li>• <b>Ensemble PDP-8: Eight Principles for Distributed Portals</b> (E. Fox et. al) (15 mins)</li> <li>• <b>Discovering Australia’s Research Data</b> (S. Kethers et. al) (15 mins)</li> </ul>
3:00pm – 3:30pm	Afternoon Tea (Palm Ballroom, level 4)	
3:30pm – 4.30 pm	<b>Session 9a (JCDL) Social Aspects</b> (Room: Boulevard 2) (Chair: Christine Borgman) <ul style="list-style-type: none"> <li>• <b>This is What I’m Doing and Why: Reflections on a Think-Aloud Study of Digital Library Users’ Information Behaviour</b> (S. Makri et. al) (15mins)</li> <li>• <b>Customizing Science Instruction with Educational Digital Libraries</b> (T. Sumner) (15 mins)</li> <li>• <b>Impact and Prospect of Social Bookmarks for Bibliographic Information Retrieval</b> (K. Seki et. al) (15 mins)</li> <li>• <b>Merging Metadata: A Sociotechnical Study of Crosswalking and Interoperability</b> (M. Khoo) (15mins)</li> </ul>	<b>Session 9b (ICADL&amp;JCDL)</b> (Room: Boulevard 3) (Chair: Ed Fox) <ul style="list-style-type: none"> <li>• <b>Oranges Are Not the Only Fruit: An Institutional Case Study Demonstrating Why Data Digital Libraries Are Not the Whole Answer to E-research</b> (D. McKay) (30 mins)</li> <li>• <b>Emulation Based Services in Digital Preservation</b> (K. Rechert et. al) (15 mins)</li> <li>• <b>Open Access Publishing: an initial discussion of income sources, scholarly journals and publishers</b> (P. Polydoratou et. al) (15 mins)</li> </ul>
Closing Session 4.30-5.00 pm	<b>Final Closing Session</b> – Handover to next years’ JCDL and ICADL organizers (Room: Boulevard)	

Friday, June 25, 2010 (Day 5): Workshops			
8:00am – 10:00am	Registration (Level 2)		
9:00am – 10:30am	Workshop 1 Music IR for the Masses (A. Uitdenbogerd et. al) (Room: Boulevard 1)	Workshop 2 Digital Libraries for International Development (J. Mostafa et. al) (Room: Boulevard 2)	Workshop 3 Global Collaboration of I-Schools (C. L. Liew) (Room: Boulevard 3)
10:30am – 10:45am	Morning Tea (Workshop participants only) (Room: Boulevard Pre-function)		
10:45am – 12:15pm	Workshop 1 Music IR for the Masses (A. Uitdenbogerd et. al) (Room: Boulevard 1)	Workshop 2 Digital Libraries for International Development (J. Mostafa et. al) (Room: Boulevard 2)	Workshop 3 Global Collaboration of I-Schools (C. L. Liew) (Room: Boulevard 3)
12:15pm – 1:00pm	Lunch (Workshop participants only) (Room: Sirocco Restaurant)		
1:00pm – 2:45pm	Workshop 1 Music IR for the Masses (A. Uitdenbogerd et. al) (Room: Boulevard 1)	Workshop 2 Digital Libraries for International Development (J. Mostafa et. al) (Room: Boulevard 2)	Workshop 4 Digital Libraries and Education (E. Fox) (Room: Boulevard 3)
2:45pm – 3:00pm	Afternoon Tea (Workshop participants only) (Room: Boulevard Pre-function)		
3:00pm – 4:30pm	Workshop 1 Music IR for the Masses (A. Uitdenbogerd et. al) (Room: Boulevard 1)	Workshop 2 Digital Libraries for International Development (J. Mostafa et. al) (Room: Boulevard 2)	Workshop 4 Digital Libraries and Education (E. Fox) (Room: Boulevard 3)