Sunday, February 13, 2011

8:00am – 2:00pm  Registration  
Sheraton, Downstairs Foyer  

8:00am – 9:00am  Coffee Break  
Sheraton, Downstairs Foyer  

9:00am – 12:30pm  Tutorial 1: HCI for Recommender Systems: An Introduction  
Sheraton, Cypress Room 1  

9:00am – 6:00pm  Workshops 1-8  
Note: Most workshops end at 5:00, but some go to 6:00  
W1,W2,W6,W8 at Sheraton  
W3,W4,W5,W7 at Stanford Gates Building  
See below for details  

10:30am - 11:00am  Break  
Sheraton, Downstairs Foyer and Stanford Gates Building  

12:30pm – 2:30pm  Lunch  
Sheraton, Downstairs Foyer and Stanford Gates Building  

1:30pm – 5:00pm  Tutorial 2: What Every IUI Researcher Should Know About Human Choice and Decision Making  
Sheraton, Cypress Room 1  

1:30pm – 5:30pm  Workshops 9 and 10: Stanford  
See below for details  

3:30pm – 4:00pm  Break  
Sheraton, Downstairs Foyer and Stanford Gates Building  

6:00pm – 7:00pm  Welcome Reception  
Sheraton, Justine’s
W1. IUI 2011 Workshop: Sketch Recognition  
Location: Sheraton, Juniper Room  
Sunday, February 13, 9:00 – 5:00pm

Location: Sheraton, Cypress Room 2  
Sunday, February 13, 9:00 – 5:00pm

W3. 2nd International Workshop on Intelligent User Interfaces for Developing Regions: IUI4DR  
Location: Stanford, Gates 200  
Sunday, February 13, 9:00 – 5:00pm

W4. Workshop on Context-Awareness in Retrieval and Recommendation  
Location: Stanford, Gates 260  
Sunday, February 13, 9:00 – 5:00pm

W5. MIAA 2011: Multimodal Interaction for the Intelligence Environment Car  
Location: Stanford, Gates 104  
Sunday, February 13, 9:00 – 5:30pm

Location: Sheraton, Spruce Room  
Sunday, February 13, 9:00 – 6:00pm

W7. IUI 2011 Workshop on Location Awareness for Mixed and Dual Reality (LAMDa)  
Location: Stanford, Gates 259  
Sunday, February 13, 9:00 – 5:00pm

W8. 2nd Workshop on Eye Gaze in Intelligent Human Machine Interaction  
Location: Sheraton, Maple Room  
Sunday, February 13, 9:00 – 5:30pm

W9. Workshop on Interacting with Smart Objects  
Location: Stanford, Gates 300  
Sunday, February 13, 1:30pm – 5:30pm

W10. Personalized Access to Cultural Heritage (PATCH 2011)  
Location: Stanford, Gates 359  
Sunday, February 13, 2:00pm – 5:10pm
Monday, February 14, 2011

8:00am – 1:00pm  Registration
Sheraton, Downstairs Foyer

8:00am – 9:15am  Coffee Break
Sheraton, Downstairs Foyer

9:15am – 9:30am  Opening Remarks
Sheraton, Cypress Ballroom

9:30am – 10:30am  Keynote Speaker: Eric Horvitz “Bricks, Arches, and Cathedrals: Reflections on Paths to Deeper Human-Computer Symbioses”
Sheraton, Cypress Ballroom

10:30am – 11:00am  Break
Sheraton, Downstairs Foyer

11:00am – 1:00pm  Session 1: Handheld Devices
“Find This for Me: Mobile Information Retrieval on the Open Web”
The Social Camera: A Case-Study in Contextual Image Recommendation“
“PicoTrans: An Icon-Driven User Interface for Machine Translation on Mobile Devices”
“Influence of Landmark-Based Navigation Instructions on User Attention in Indoor Smart Spaces”
Sheraton, Cypress Ballroom

1:00pm – 2:00pm  Lunch
Sheraton, Justine’s and Piazza Court Yard

2:00pm – 3:30pm  Session 2: Multi Modal Interfaces
“Multimodal Summarization of Complex Sentences”
“Evaluating Multimodal Affective Fusion Using Physiological Signals”
“A Novel Taxonomy for Gestural Interaction Techniques Based on Accelerometers”
Sheraton, Cypress Ballroom

3:00pm – 4:30pm  Registration
Sheraton, Downstairs Foyer

3:30pm – 4:00pm  Break
Sheraton, Downstairs Foyer

4:00pm – 5:30pm  Session 3: Social Computing and Navigation
“Mobile Drama in an Instrumented Museum: Inducing Group Conversation Via Coordinated Narratives”
“Groups without Tears: Mining Social Topologies from Email”
“Navigating the Tag Genome”
Sheraton, Cypress Ballroom
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>5:30pm – 5:40pm</td>
<td>Announcement of TiiS Journal</td>
<td>Sheraton, Cypress Ballroom</td>
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<tr>
<td>5:30pm – 6:30pm</td>
<td>Registration</td>
<td>Sheraton, Downstairs Foyer</td>
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<tr>
<td>5:40pm – 6:40pm</td>
<td>One Minute Madness: Poster and Demo Announcements</td>
<td>Sheraton, Cypress Ballroom</td>
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<tr>
<td>7:00pm – 9:00pm</td>
<td>Posters and Demos Reception: (Poster and Demo Setup starts at 3:00)</td>
<td>Sheraton, Justine’s, Piazza Court Yard, Oak and Sequoia Rooms</td>
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Tuesday, February 15, 2011

8:00am – 10:00am  Registration
Sheraton, Downstairs Foyer

8:00am – 9:00am  Coffee Break
Sheraton, Downstairs Foyer

9:00am – 10:00am  Keynote Speaker: Andrei Z. Broder “An Introduction to Online Targeted Advertising: Principles, Implementation, Controversies”
Sheraton, Cypress Ballroom

10:00am – 10:30am  Break
Sheraton, Downstairs Foyer

10:30am – 12:30pm  Session 4: Intelligent Help Agents
“Deriving a Recipe Similarity Measure for Recommending Healthful Meals”
“End-User Feature Labeling: A Locally-Weighted Regression Approach”
“Taking Advice from Intelligent Systems: The Double-Edged Sword of Explanations”
“Learning to Ask the Right Questions to Help a Learner Learn”
Sheraton, Cypress Ballroom

12:30pm – 2:00pm  Lunch on your own

2:00pm – 3:30pm  Session 5: Input Technologies
“Design and Validation of Two-Handed Multi-Touch Tabletop Controllers for Robot Teleoperation”
“PaperSketch: A Paper-Digital Collaborative Remote Sketching Tool”
“Wish I Hadn't Clicked That: Context Based Icons for Mobile Web Navigation and Directed Search Tasks”
Sheraton, Cypress Ballroom

3:30pm – 4:00pm  Break
Sheraton, Downstairs Foyer

3:30pm – 5:30pm  Registration
Sheraton, Downstairs Foyer

4:00pm – 5:30pm  Session 6: User Modeling and Personalization
“Interring Word Relevance from Eye-Movements of Readers”
“Predicting and Compensating for Lexicon Access Errors”
“Learning Usability Assessment Models for Web Sites”
“Information at Your Fingertips: Contextual IR in Enterprise Email”

7:00pm – 10:00pm  Dinner Banquet
Sheraton, Justine’s
Wednesday, February 16, 2011

8:00am – 9:30am  Registration
Sheraton, Downstairs Foyer

8:00am – 9:00am  Coffee Break
Sheraton, Downstairs Foyer

9:00am – 10:00am Keynote Speaker: Ken Perlin “The Future of Human/Computer Interfaces”
Sheraton, Cypress Ballroom

10:00am – 10:30am Break
Sheraton, Downstairs Foyer

10:30am – 12:30pm Session 7: Intelligent Authoring and Information Presentation
“Intelligent Assistance for Conversational Storytelling Using Story Patterns”
“TellMe: Learning Procedures from Tutorial Instruction”
A Formal Framework for Combining Natural Instruction and Demonstration for End-User Programming”
“METEOR”: Medical Tutor Employing Ontology for Robustness”
Sheraton, Cypress Ballroom

12:30pm – 2:00pm Lunch on your own

2:00pm – 3:30pm Session 8: Pen-Based Interfaces
“Supporting an Integrated Paper-Digital Workflow for Observational Research”
“ChemInk: A Natural Real-Time Recognition System for Chemical Drawings”
“Text Entry with KeyScratch”
Sheraton, Cypress Ballroom

3:30pm  IUI 2012 Announcement