



iSchool
Open House
spring 2011

student
projects



May 6, 2011
1616 Guadalupe St., 5th floor

Notes

The School of Information at the University of Texas at Austin

The UT School of Information (often referred to as the “iSchool”) has an enrollment of some 300 students, more than 20 faculty members, and offers Master of Science and PhD degrees in Information Studies as well as Certificates of Advance Study and an undergraduate minor. The program features concentrations in archives and preservation, librarianship, and information architecture, with the goal of ensuring the continuity and usability of information.

Founded in 1948, the top 10-ranked graduate program emphasizes a face-to-face learning experience. The focus of the iSchool is its social context, from a single user searching for a document, to a government determining the access of its citizenry to public records. Contributed work reaches into schools and corporations, design companies and libraries, museums and archives, wherever people search for, read, and store documented knowledge.

Student Works-in-Progress

The works-in-progress portion of the Open House features many of the ongoing projects that our students are researching and exploring during their time at the iSchool.

Please visit our wiki page for this event to view an online archive of some students’ projects:

<http://www.tinyurl.com/spring2011openhouse>

***The ADAT Chronicles: How to Preserve an Obsolete
Audio Format***

Students: Emily Clark, Tiffany Criswell, Daniela Lozano
Sponsor: Galloway

Alien Rescue

Students: Jina Kang, Woonhee Sung
Sponsor: Bias

***Always Look Before You Leap: Some Legal Pitfalls
of Crowdsourcing***

Student: Stephen M. Wolfson
Sponsor: Lease

Application of Crowdsourcing in New Media Art

Student: Kyong Hwa Bae
Sponsor: Lease

***Applied Design Patterns for Crowdsourced
Document Annotation***

Student: Steve Berry
Sponsor: Lease

Automatic Categorization Using Active Learning

Student: Hohyon Ryu
Sponsor: Lease

***Black Gold! Lessons in Geography from Texas Oil
Industry Pioneers***

Students: Brooke Everett, Madeline Fendley,
Joel Coutino Macias, Sarah Sokolow, Heather Weaver
Sponsor: Zhang

Open House Project Sponsor

Dr. Matt Lease

Open House Student Planning Committee

Sarah Brandt
Ariel Cummins
Rachele DiTullio
Brooke Moore
Kristen Swanson

***A Usability Evaluation of the Charles A. Dana
Center Website***

Students: Bretagne Abirached, Amy Dolejs
Sponsor: Bias

Usability Test of the iSchool Website

Students: Rebecca Kuipers, Di Liu
Sponsor: Bias

Usability Testing for ManosDeCristo.org

Students: Courtney Jeffries, Sophia Kang
Sponsor: Bias

***Using the Crowd to Improve Sentiment Analysis Using
Label Propagation and Active Learning***

Student: Stephen Goodwin
Sponsor: Lease

Website for Architect A.D. Stenger

Students: Ana Carmona, Dana DeLoca, Susie Herbstritt,
Bhavna Verma
Sponsor: Karadkar

Central State Hospital Archive

Students: Rebecca Halpern, Rebecca Rosenberg, Tres Wilcox
Sponsor: Karadkar

***The Charles W. Moore Archives: Faculty Papers, 1950–
1992 for the Alexander Architectural Archive at the
University of Texas at Austin***

Students: Ian Collins, Shannon Hildenbrand, Meagan Samuelsen,
Mary Wegmann
Sponsor: Trace

Collaborative Ontology for Web Images

Student: Alice King
Sponsor: Lease

***Congregational Church of Austin Digital Archive —
alpha0.9***

Student: Eliot Scott
Sponsors: Stewart/Geisler

Crowdsourcing in Accessibility

Student: Karen Kremer
Sponsor: Lease

Crowdsourcing in Entertainment

Students: Sirsh Kumar, Parul Shukla
Sponsor: Lease

Crowdsourcing Higher Education

Student: Michael Anderson
Sponsor: Lease

Crowdsourcing Twitter Emotion Labels: Task Design for Mechanical Turk

Student: Stacy Vanderworth
Sponsor: Lease

Crowdsourcing for Usability: iSchool Website

Student: Di Liu
Sponsor: Lease

Enabling Trust in Crowd Labor Relations through Identity Sharing

Student: Jörn Klinger
Sponsor: Lease

Explore Energy: Designing a Web Portal and Curriculum for Texas Middle School Students

Students: Bonnie Cope, Donna Habersaat, James Loomis
Sponsor: Zhang

Expression Connection: Supporting Emotion Recognition for Children Diagnosed with Autism Spectrum Disorders

Students: Ramona Broussard, Steven Fazzio, Sophia Kang
Sponsor: Francisco-Revilla

Fair is Fair: A Rating System for Amazon Mechanical Turk

Students: Ana Carmona, Bhavna Verma
Sponsor: Lease

Frankenstein II, Spring 2011 392K

Students: Karen Ballinger, Bonnie Cope, Jessica Meyerson, Jocelyn Petyak
Sponsor: Galloway

Researching for Business: Identifying Prospective Portfolio Companies for Austin Ventures

Students: Kristi Beauchemin, Emily Coleman, Jasmin Salinas, Jennifer Singer
Sponsor: Bailey

SAA-UT Digitized on DSpace: The Final Frontier

Students: Rachel Appel, Wendy Hagenmaier
Sponsor: Stewart

The Search for Devil's Eye: An Interactive Web Site

Students: Bretagne Abirached, Ashley Carter, Sara Hawkins
Sponsor: Karadkar

Search Patterns in Music Retrieval

Students: Ann Evans, Valle Hansen, Sara Snow
Sponsor: Zhang

A Study on Quality Management with Relevance Judgment Data from the Wisdom of Crowds

Student: Hyun Joon Jung
Sponsor: Lease

TCEQ Processing Project

Students: Amy Franco, Savannah Gignac, Russell Holley-Hurt, Brent Sipes
Sponsor: Trace

Truths Universally Acknowledged?: The Cataloguing of Fiction

Student: Heidi M. Winkler
Sponsor: Lease

Making Mechanical Turk Tasks from your iPhone

Student: Daniel Chimene
Sponsor: Lease

Password Selection and Maintenance: Best Practices and Recommendations

Students: Anna Chen, Emily Fry, Ryan Haecker,
Samantha Pitchel
Sponsor: Zhang

Perception Among Graduate Students and Faculty of the Usefulness of Mobile Devices for Academic Reading

Students: Emily Couvillon, Mandy Deen, Amelia Koford, Di Liu,
Zoe Marquardt
Sponsor: Zhang

Processing the Feris Family Papers

Students: Chloe Edwards, Abigail Huang, Chris Johnson,
Amy Rees-Brown
Sponsor: Trace

Processing the Maline McCalla Papers at the Austin History Center

Students: Bethany Anderson, Meg Eastwood, Zoe Marquardt
Sponsor: Trace

Project: Angkor Wat

Students: Joel Coutino, Daniel Hill, Brooke Moore, Kevin
O'Donnell,
Kristen Swanson
Sponsor: Karadkar

Genealogists as Users

Students: Mark Firmin, Jane Gruning, Helen Kim, Douglas Shuga,
Lauren Travis
Sponsor: Zhang

Improving Access to Digital Arabic Content

Student: Nadia Barclay
Sponsor: Lease

IPIC Site Redesign

Students: Lesley Caldwell, Joe Dunn, Nicholas Huba,
Kenya Madyun
Sponsor: Karadkar

iSchool Website Redesign

Students: Liyun Huang, Chang Huashu, Douglas Shuga,
Sara Snow, Peter Zhang
Sponsors: Karadkar/Doty

Joint Conference on Digital Libraries Web Site

Students: Natalia Em, Nusrat Khan, Janice Rios
Sponsor: Karadkar

Learning Cross-Media User Preferences for Recommendation

Student: Adriana Kovashka
Sponsor: Lease

The Minority Voice in Crowdsourcing

Student: Jennifer Noble
Sponsor: Lease

University Administration Building (UTA) 5th Floor Map - School of Information

