Spring 2017
Open House Showcase
May 5, 2017
1 – 4 pm
Celebrating the Art and Science of Information
Welcome to the School of Information Open House! Look around, take a tour, and explore on the first and fifth floors. Look for these icons to spot your interest areas:

- Archives and Museums
- Education
- Health
- Legal
- Media and Communications
- Business
- Global Intelligence
- Information Management
- Libraries
- Technology

**1st floor**

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**1st floor**

For the full experience, open iSchoolOpenHouse.info on your mobile device. Use the site to cast your vote for the student work that impressed you the most. Join us at 4 pm for the Open House Awards Presentation.
Capstone Poster Showcase
Graduating master’s students are pleased to present their culminating capstone projects and research findings:

Raiye Adeleye
The Fundamental Elements of Love: Black Women’s Wellness

Jennifer Allen
AILLA Metadata Documentation

Edward Babbe
Port Poisson Matrix Factorization Topic Model to Scala

Lynette Baker
Creating Engaging School Library Programs on a Budget

Suzanne Becker
Developing a Controlled Vocabulary for the Digital Online Repository

Calvin Bench
360 Video at the Harry Ransom Center

Ryan Blake
Lost Voices: Rediscovering the Texas Folk Art Survey

David Bliss
Automating Description at the East Austin Digital Archive

Julie Brown
Writing a Collection Development Plan for an Academic Library

Tingting Cai
Designing a Classroom Observation Tool

Debbie Chavez
Collaborating With Teachers to Motivate Students

Yi-Tzu Cassandra Chen
The Democratization of Taiwan: A Digital Collection

Elyse Chevallier
Talking about Zines: Creating a Zine Catalog

Andrew Childress
Defining Requirements, Evaluating Collections, and Building a Digital Archive Prototype

Victoria Clancy
Preparing to Implement a Digital Asset/Archive Management System

Kit Coates
Practicum in School Libraries

Daniel Duncan
Creating Software for Detecting Landslide and Wildfire Potential

Allen Fernandes
Developing User-Friendly Ways to Communicate with Hardware

Laura Gienger

Elizabeth Harp
Research and Planning on a Mobile App for Expectant Fathers

Nathan Heep
Information Display: The Spiro Exhibition

Katelyn Helberg
Developing a Pilot Program for Library Instruction

Katie Hicks
Designing a First-Time User Experience

Chung-Yu Ho
UX Design and Improvement for Machinery Tools App

Qihang Hu
Database Management for Austin’s Entrepreneurial Ecosystem

Nicolette Khan
Designing a Centralized Database

Nikole Koehlert
A Strategic Plan for Digitization and Access

Xuechen Li
Calm HipChat: A New Design of the Chat Tool for Teams

Yanxian Liu
Dashboard Development

Justina Moloney
A Digital Exhibit of Williamson County from 1917 to 1923

Hayley Morgenstern
Genealogies of Trauma: The Inheritance of Hysteria

Ashley Morrison
Best Practices for Driving Adoption of Open Educational Resources

Caroline O’Meara
Strategizing Solutions for Creating Reports and Dashboards

Xiaoyue Pang
Consumer-Generated Content Research

Crystal Paul
Aging Adults and Shopping Cart Abandonment

Sara Pedrosa
Processing East Austin Digital Archive Book Collection

Angela Perkins
Edmund W. Gordon - Black Diaspora Archive Audio Digitization
Student Project Showcase

Current students are pleased to present their application of information studies:

**Accessibility Counts**
Bria Fowler, Dixie Hamilton, Erick Silva

**Active Discriminative Text Representation Learning**
Ye Zhang

**Aggregating and Predicting Sequence Labels from Crowd Annotations**
An Thanh Nguyen

**Coursmart**
Chen-Chun Shen, Chu-Ting Fan, Xiaoyue Pang, Yanxian Liu, Zhenzhi Zhu

**Design Research on Women's Safety During Commutes**
Arwa Ravat, Chun-Wei Chen, Darshini Shankar Narayan, Logan Theodore

**Hi-5, A Concept for a $5 e-Commerce Store**
Alija Sule, Darshini Shankar Narayan, Qihang Hu

**Metadata Proposal for the Obama Administration Social Media Archive**
Minjeong Song

**Practical Eye Tracking of Reading Behaviors on E-Commerce Websites**
Shang-Chia Tseng, Shishu Yang, Yoomi Cha

**ReWire: Designing for Traumatic Brain Injury**
Kelly Gustainis, Kelsey L Belcher

**Sanctuary Outreach for Austin Public Libraries**
Jain Orr, Michaela Berry

**The Benefits of a Rationale for Crowdsourced Judgment**
Tyler McDonnell

**The First Presidential Social Media Archive: Access Challenges**
Chido Muchemwa

**Virtually Young**
Semeon Risom

**A User-Centric Study and Recommendations for Locating Archival Information**
Courtney Christner, Molly McGee, Selena Aleman
LAB TOURS AND DEMOS

Experience the iSchool’s exciting new Makerspace and explore the other state-of-the-art labs.

Digital Archaeology
Image and Video Computing
Information Experience (IX)
Information Retrieval and Crowdsourcing
IT Lab
Makerspace
Preservation and Conservation (tours at 1:30 and 2:30 pm)

OPEN HOUSE AWARDS PRESENTATION

4:00 pm, 1st Floor Reception Area

Submit your People’s Choice selection via the voting button at iSchoolOpenHouse.info. Voting ends at 3:30 pm.

ABOUT THE SCHOOL OF INFORMATION

We live in an increasingly interconnected world of instant access to people, ideas, and data. To understand the dynamics of our world, and to help shape a future that reflects social values, we need a form of knowledge that crosses disciplinary divides, bridges the arts and the sciences, and applies human insights to technological advances. This is the School of Information.

Our world-class faculty has expertise in a range of disciplines, from computer science, psychology, and engineering to anthropology, history, communications, and more. Our students learn to design new tools, analyze human activities, organize data, and ensure technology serves its intended users. They transform data and information into knowledge.

We come together to study and educate people about the interactions of people and information; the processes of managing and organizing information for meaning and use; and the impact of new technologies and behaviors on individuals, organizations and society.

Thank you for visiting our Open House!

Learn more about us at www.ischool.utexas.edu and join the conversation on social media. Visit iSchoolOpenHouse.info for full project descriptions, student profiles and more.