

Upcoming Events

- December 1: Paper submission deadline for ETC2009
- December 3: Rick Stone Seminar 4:10 pm
- December 9: VRAC Holiday Gathering 1:30 pm
- December 9: HCI Retreat 5 pm
- December 10: HCI Supervisory Committee Meeting 10 am
- December 15-18: HCI Cand
- December 19: Graduation for Graduate Students 8 pm
- December 23: Fall grades due 2:15 pm
- December 25 & 26: University Holidays
- January 12: Spring 2009 semester begins

Inside this issue:

- | | |
|-------------------------------------|---|
| Fall 2008 HCI | 2 |
| Pappajohn Business Plan Competition | 3 |
| ETC2009 | 4 |

HCI Retreat December 9

H ear
Re C onnect
I nteract

HCI faculty, HCI students, and friends of HCI are invited to join us at the HCI Fall Retreat on Tuesday, December 9, from 5-7pm in the Pioneer Room of the Memorial Union. Please RSVP with 1-2 sentences about what you've done that's HCI-related in the past year, and we'll put that text on handouts to be shared at this event.

This gathering is about reconnecting with each other and building relationships to promote research in HCI.

There will be food, updates on HCI achievements from Jim Oliver, and an informal atmosphere to discuss research solicitations and collaboration opportunities with current HCI / VRAC researchers.

We hope to see you there!

HCI Faculty Candidates to Visit ISU

Two candidates for the open HCI faculty position have been invited to visit ISU, VRAC, and the HCI Graduate Program on December 15-18. Please mark your calendars for the following events:

Monday, December 15 and Wednesday, December 17

11:30 am-1 pm, Room 20 Howe Hall: HCI Student lunch with the candidates

1:30-2 pm, VRAC Conference Room: HCI Faculty to meet the candidates

3-4 pm, 2055 Hoover: Research Presentations by candidates

4 pm, Hoover Hall: Reception for candidates

More information about the visits will be sent to you by email very soon.

**VRAC Holiday
Gathering**

**Tuesday,
December 9**

1:30 pm

1620 Howe Hall

**You may bring
a snack,
munchie, des-
sert or bever-
age, if you
wish, but it is
not required.**

**All HCI
Students and
Faculty are
Invited.**

**There will be
fun and games
for everyone!**

Fall 2008 HCI Graduates

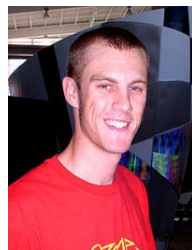
Six HCI students will graduate this December.

Michelle Rusch will earn her PhD in HCI. Her co-major professors are **Les Miller** from Computer Science and **Sarah Nusser** from Statistics. The title of her dissertation is “Relationships between user performance and spatial ability in using map-based software on pen-based devices.” Michelle is now a post doc at the University of Iowa in a joint appointment between the College of Engineering and the Department of Neurology.



Claver Hategekimana will earn his PhD in HCI. His co-major professors are **Anthony Townsend** from LOMIS and **Stephen Gilbert** from Psychology. Claver’s research was titled “Cognition and Technology: Effectiveness of intelligent tutoring systems for software training.” Claver is an instructor at Wenatchee Valley Community College in Washington.

Todd Dusold will earn his MS in HCI. His major professor is **Mark Bryden** from Mechanical Engineering. The title of his research is “Applications of narrative to the engineering decision making process and the pedagogy of engineering education.” Todd plans to stay for his PhD.



Andrew Koehring will earn his MS in HCI with an ME co-major. His major professor is **Eliot Winer**. Andrew’s research was titled “The application of polynomial response surface and polynomial chaos expansion metamodels within an augmented reality conceptual design environment.” Andrew plans to stay for his PhD.

HCI Graduates (continued from page 2)

Marisol Martinez Escobar will earn her MS in HCI with an ME co-major. Her major professor is **Eliot Winer**. Marisol's research was titled "An Interactive Color Pre-Processing Method to Improve Tumor Segmentation in Digital Medical Images." Marisol plans to stay for her PhD.



Christian Noon will earn his MS in HCI with an ME co-major. His major professor is **Eliot Winer**. The title of his research is "Metamodeling for the Quantitative Assessment of Conceptual Design in an Immersive Virtual Reality Environment." Christian plans to stay for his PhD.

Congratulations to these students!

2009 Pappajohn New Venture Business Plan Competition

Sponsored by John Pappajohn and Equity Dynamics Inc., the Pappajohn New Venture Business Plan Competition is intended for Iowa college and university students with an interest in starting their own business. Plans will be judged based on a) content and b) viability. Three seed grants in the amount of \$5000 each will be awarded to the top three business plans submitted and presented in the competition.

Timeline:

December 12, 2008: Intent to Compete Form Due

February 5, 2009: Application and Business plan Due

February 9-13, 2009: Round 1 Judging—Regional Competition

March 6, 2009: Round 2 Judging—Final Competition

More information can be found at www.isupjcenter.org/programs/newventure.

IOWA STATE UNIVERSITY

Human Computer Interaction Graduate Program

Pam Shill, Program Coordinator
1620 Howe Hall
Iowa State University
Ames, IA 5011
Phone: 515-294-2089
Fax: 515-294-5530
E-mail: pshill@iastate.edu

Please see our website at
www.hci.iastate.edu.

IMSE Graduate Seminar

Rick Stone

Wednesday, December 3, 2008

1227 Hoover Hall

4:10 pm

Visual Representations of Meta-Information

All HCI faculty and students are invited.

ETC2009—April 2,3, 2009

ETC2009 will be held on April 2-3, 2009 in Howe Hall. New this year is the call for papers and your opportunity for a peer-reviewed publication. HCI students and faculty are invited to submit a paper to the conference. Manuscript submission ends on December 1. Please see the conference website for additional information.

The conference will feature the HCI Forum, Ignite IT, and a demo contest, as well as presentations of submitted papers. Gregory Abowd, the Distinguished Professor in the College of Computing at Georgia Tech, will be the keynote speaker. HCI students will have the opportunity to have lunch with Dr. Abowd.

All HCI students are required to present a poster of their research at the conference. Students are also invited to present a technical demonstration of their research.. At this time, posters and demos will be held on both days of the conference.

Please watch your email for more information about the Conference schedule, demo contest rules, poster deadlines and Ignite IT.

Conference website: <http://vrac.iastate.edu/ETC09/>