

Upcoming Events

- October 13, 14, 15: HCI student meetings with Stephen and Pam
- October 20: Fee payment deadline for Fall semester
- October 22: Registration for Spring 2009 begins
- October 22: HCI Supervisory Committee Meeting
- October 31: Last day to add or drop without extenuating circumstances.
- Every Friday: HCI Seminar 12:10-1 pm in Room 20 Howe Hall
- Every Thursday: HCI Student Group meetings 6-7 pm

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HCI Grad Student Group

This year, the HCI Student Group is focusing on growing the student community of HCI students. Student group meetings are held weekly on Thursdays from 6-7 pm, and snacks and beverages are provided for attendees. They are trying to make these meetings accessible to all students by rotating the meeting location between Howe, Gerdin and Lagomarcino. They also created a remote connection for students who are unable to attend or are off-campus. The DimDim meeting connection can be found at <http://tinyurl.com/hcimtg>.

The HCI Student Group is also providing a forum for discussion and presentation of a diverse range of topics and are working to recruit guest speakers from outside the university to present to the group once each month. In September, Dan Russell from Google gave a remote presentation on Field studies and in October, Dr. Harry Brown of DePauw University will talk about his recently released book *Videogames and Education: Humanistic Approach to an Emerging Art Form*.

The group maintains a Google Calendar at <http://tinyurl.com/hcical> with a schedule of events.

All faculty and students are invited to join the new HCI program Facebook page at <http://tinyurl.com/hcibook>. This is open to everyone in the Iowa State Facebook network.

The student group is also planning social activities once per month. Students interested in participating in a 'Dinner for Six' program should contact Mike Oren at moren@iastate.edu. This activity will connect six people who don't know each other for dinner and could possibly help find research collaborations.

Officers are **Mike Oren**, president; **Adam Faeth**, vice president; **Eric Marsh**, treasurer and GPSS representative; and **Eva Tao**, GPSS representative.



Andrea Peer and **Catherine Peloquin** choose pumpkins during a trip to the Mitchellville Corn Maze on October 4. In the right side photo, **Prasad Ramanahally** and **Jeremy Bennett** cook over the campfire.

HCI students are asked to contact Pam Shill to schedule a meeting with Stephen Gilbert and her in October. We are setting aside the following dates for these meetings:

Monday, October 13 from 10 am to noon and from 1-4 pm.

Tuesday, October 14 from 10 am to noon.

Wednesday, October 15, from 10 am to noon.

These meetings will give us the opportunity to check in and answer questions you may have.

Conference Presentations

Ana-Paula Correia, Evrim Baran and Farrah Yusop have been invited to present six papers at the 2008 AECT (Association for Educational Communications and Technology) international conference in Orlando, Florida in November. Evrim will be presenting on the topics of technology mentoring environments and students as facilitators in online discussions. Farrah will be presenting on the topics of an analysis of CyberChase educational television program and a practical instructional design approach for instructional multimedia production. Ana will be presenting on the topics of trust building in virtual learning teams and investigating collaborative learning experiences.



Ana-Paula Correia



Evrin Baran

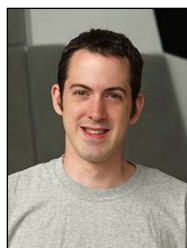
They will also be presenting at the College of Human Science's C2IRCLE Consortium on November 13. Their topic will be "Investagating Collaborative Learning Experiences: A Case of Cross-border Virtual Teams.

Ana-Paula Correia is an Assistant Professor in the Center for Technology, Learning, and Teaching and an HCI faculty member. Evrim Baran is a PhD student in C&I with an HCI co-major. Ann Thompson and Ana-Paula Correia are serving as her co-major professors. Farrah is also a PhD student in C&I with an HCI co-major. Ana-Paula is serving as her major professor.



Farrah Yusop

Teaching Award to Jeremiah Still



Jeremiah Still, HCI PhD student, was the recipient of the Department of Psychology's Exceptional Teaching in a Small Enrollment Course Award for this academic year. Jeremiah was recognized for teaching PSYCH 350X, Human Factors in Technology, during the Spring 2008 semester. This undergraduate course focused on emergent interactive technologies, human computer interaction, user centered design, usability analysis, and usability testing.

Jeremiah's major professor is **Veronica Dark**, Professor of Psychology and HCI.

Richard Stone, New HCI Faculty Member

Richard Stone recently joined the HCI faculty. He is an Assistant Professor of Industrial & Manufacturing Systems Engineering. He earned his PhD in Industrial Engineering, concentrating in Ergonomics and Human Factors Engineering, from the University of Buffalo. His research is focused on enhancing human performance in complex domains, by designing task, technological and training interventions. His specific research interest includes human performance engineering with a focus in augmented reality. He is also involved with and interested in cognitive, ergonomic, systems and computer engineering research.



New Publications

Improving Quality of Public Domain Digital Elevation Models through Data Fusion,
Manoj Karkee, Brian Steward, Samsuzana Abd Aziz,
Biosystems Engineering.

Software Implementation using Hardware-Based Verification for Secure Content Delivery-
Andy Luse, Anthony M. Townsend, Kevin P. Scheibe
Journal of Information Warfare, Volume 7, Issue 2

Women in HCI Lecture on October 31

The HCI Graduate Program will kick off their new Women in HCI Lecture Series on Friday, October 31 at noon in the Howe Hall Auditorium. Roberta Klatzky, a Professor of Psychology at Carnegie Mellon University and a faculty of the Center for the Neural Basis of Cognition and the Human-Computer Interaction Institute, will speak on "Centering the Human in Virtual and Augmented Reality: The Role of Psychophysics".

Klatzky's research interests are in human perception and cognition, with special emphasis on spatial cognition and haptic perception. She has done extensive research on human haptic and visual object recognition, navigation under visual and nonvisual guidance, and perceptually guided action. Her work has application to navigation aids for the blind, haptic interfaces, exploratory robotics, teleoperation, and virtual environments. Professor Klatzky is the author of over 200 articles and chapters, and she has authored or edited 6 books.

Professor Klatzky will meet with HCI faculty at 9:30 am on Friday, October 31 in the VRAC Conference Room. She will also have an early lunch with HCI Graduate students at 11 am in Room 20 Howe Hall. Please contact Pam Shill if you are interested in attending either of these events.

IOWA STATE UNIVERSITY

Human Computer Interaction Graduate Program

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www.hci.iastate.edu.

Mark your Calendars

November 13 : Deere Day

December 4: HCI Faculty Retreat
5-7 pm

February 6: HCI Recruiting Open House

April 2-3, 2009: ETC2008 & HCI Forum

Hy-Vee Internship Opportunity

To support their retail and wholesale operations, Hy-Vee continues to research, develop and implement numerous cutting-edge technologies. As a means to continue this research and development they are looking for out-of-the-box thinkers to participate in a unique 10 week long paid internship opportunity. Selected candidates will have one-on-one assistance from a member of the Hy-Vee IT department, opportunities to get a very close look at Hy-Vee operations and access to resources to successfully accomplish your goals.

Interns selected for this program may work from home, set their own hours, and choose their own project.

Hy-Vee hopes to hire several students each semester as a part of this program.

Students interested in this internship should submit their resume to thinktank@hy-vee.com or call 515-267-2878 for more information.

Helen Colvin, HCI PhD graduate Spring 2008 was a past recipient of this internship.

Please see Pam Shill for a flyer with additional information.

