

Upcoming Events

- May 4-8: Final Exams
- May 6: HCI Student Picnic
- May 8: Graduate Commencement
- May 8: Last date to final an Application for Graduation for Summer 2009.
- May 18: Summer Session Begins
- May 13: HCI Supervisory Committee Meeting
- May 26: REU Interns Arrive

Inside this  
issue:

New Students	2
Faculty Promotions	2
Conference Participation	3
Fall HCI Courses	3
HCI Student Group Officers	4

# HCI News

Volume 3, Issue 9

May 2009

## HCI Graduates Eight this Spring



**Jeremiah Still** earned his HCI PhD under the direction of **Veronica Dark** in Psychology. His dissertation title was “Design affordances and conventions from a cognitive perspective.” Jeremiah has accepted a position on the faculty of Missouri Western State University in Saint Joseph, Missouri.



**Andrew Luse** earned his HCI PhD under the direction of **Anthony Townsend**, LOMIS and Doug Jacobson, ECpE. His dissertation title was “Exploring utilization of visualization for computer and network security.” Andy earned the Graduate Research Excellence Award for his work. He will stay at ISU and begin work on the College of Business PhD.



**Jeremy Bennett** earned his MS in HCI under the direction of **Jim Oliver**. His thesis title was “Massive model visualization: An investigation into spatial hierarchies.” Jeremy will stay at ISU to work on his HCI PhD while he continues to work as a software engineer at Siemens PLM Software in Ames.



**Adam Faeth** earned his MS in HCI under the direction of **Chris Harding**, GE AT. His thesis title was “Expressive cutting, deforming, and painting of three-dimensional digital shapes through asymmetric bimanual haptic manipulation.” Adam will stay at ISU to work on his PhD in HCI with a Computer Engineering co-major.



**Patrick Kreymborg** earned his Online MS in HCI under the direction of **Debra Satterfield**, Art and Design, and **Stephen Gilbert**, Psychology. Pat’s capstone project was the “Design and Evaluation of TrainerNet, Knowledge Management for Technical Instructors.” Pat is a Technical Instructor with Vestas in Denmark



**Elena Maximova** earned her Online MS in HCI under the direction of **Anthony Townsend**, LOMIS, and **Stephen Gilbert**, Psychology. For her capstone project, she designed a website that would connect people in small non-English speaking communities in the US. She is a Software Development Analyst with Northrop Grumman in Rockville, MD.

**Muris Rahmanovic** earned the HCI Graduate Certificate under the direction of **Jim Oliver**. Muris works for HyVee in West Des Moines.



**Alan Vetter** earned his HCI Graduate Certificate under the direction of **Jim Oliver**. Alan is a Systems Analyst with IT Services at Iowa State University. He will continue on in the HCI Online MS program.

**Summer 2009  
Graduation  
Deadlines:**

**May 8: Last  
date to submit  
Application for  
Graduation.**

**June 26: Last  
date to cancel.**

**July 17: Last  
date for your  
final oral exam.**

**July 21: Last  
date to submit  
Thesis Submis-  
sion Form.**

**July 23: Last  
date to sign  
onto ProQuest  
to submit your  
thesis.**

**July 24: Last  
date to submit  
Graduation Ap-  
proval Slip.**

**August 8: Com-  
mencement  
Ceremony**

## New Summer 2009 Students

Five students have been admitted to the HCI Graduate Program for the Summer 2009.

**Karl Svec** was admitted to the HCI MS program. His major professor will be **Christopher Hopkins** of the Music Department. Karl earned his BS in Electrical and Computer Engineering from ISU in 2008.

The following students were admitted to the HCI Online MS program and are all working with **Stephen Gilbert**.

**John Hewitt** earned his BS from Virginia Commonwealth University in Urban Studies and Planning. He is the Webmaster for the Virginia Retirement System in Richmond, Virginia.

**Reagan Reid** earned her BA in Psychology from West Virginia University. She is employed by Dynamics Research Corporation in Fairborn, Ohio.

**Ai-chi Lu** earned her BS in Computer Science and Engineering from the University of Connecticut. She is working for United Technologies—Pratt & Whitney as a Software Engineer.

**Vincent Sonson** earned his BA in History and Policy from Carnegie Mellon University. He is the Director, CPG Industry Solutions with Dassault Systemes Enovia Corporation in Charleston, South Carolina.

We welcome these students to the HCI Graduate Program!

## HCI Faculty Promotions

The following HCI Faculty were promoted to Associate Professor with Tenure:

**Daniela Dimitrova**, Greenlee School of Journalism

**Chris Harding**, Geological and Atmospheric Sciences

**Christopher Hopkins**, Music

**Kevin Scheibe**, Logistics, Operations and Management Information Systems

**Eliot Winer**, Mechanical Engineering

## Conference Participation



Debra Satterfield

**Debra Satterfield** has been invited to The 8th International Conference on Interaction Design and Children (IDC 2009) in Como, Italy in June to present her research. She will be presenting the first project from ARTGR 672 and the design methodology that she developed for it at this conference. She will be using examples from the ARTGR 672 class and from the HCI 595x course in this presentation as proof of student outcomes.

*Fifteen REU interns will be in VRAC this summer from May 26 to August 1.*



Ana Correia

**Ana Correia** and **Evrin Baran** will be presenting at the 9th IFIP World Conference on Computers in Education (WCCE 2009) in Brazil in July. Ana's presentation is "Use of Technology in a Team-Based Course: How Perceptions of Conflict and Teamwork Relate to Technology Use?" Evrin's presentation is "Testing the OLPC (One Laptop per Child) XO-1 Interface with Children: A Usability Case Study."



Evrin Baran

*They will be taking mini-courses in the lower lab and will be working on five interdisciplinary research projects.*

Ana will also present a paper at the 5th Games+Learning+Society Conference in Madison,

### Fall 2009 HCI Courses

Course electives that might be of interest to HCI students this fall include the following:

**Com S 572** Principles of Artificial Intelligence. Instructor: Vasant Honavar

**STAT/ENGL 332** Visual Communication of Quantitative Information. This course is available for non-major graduate credit. Instructors: Di Cook, Heike Hofmann, Charlie Kostelnick

**JLMC/TSC 574:** Communication Technology and Social Change. Instructor: Daniela Dimitrova

**CprE/ME 557:** Computer Graphic and Geometric Modeling. Instructor: Vijay Kalivarapu

**HCI 592X:** Entrepreneurship Workshop. Instructors: Eliot Winer and Jim Oliver.

**IE 577:** Human Factors. Instructor: Richard Stone

**ME 584:** Technology, Globalization and Culture. Instructors: Jim Bernard and Mark Rectanus.

**PSYCH 516:** Advanced Cognition. Instructor: Veronica Dark.

# 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](http://www.hci.iastate.edu).

**Women in HCI Lecture Series  
will resume this Fall.**

**September 21:  
Rosalind Picard from MIT**

**October 9:  
Allison Druin from  
the University of Maryland,  
College Park**

## HCI Officers for Next Academic Year

Student officers for the next academic year include the following:

President: **Andrea Peer**

Vice President: **Catherine Peloquin**

Treasurer: **Michael Van Waardhuizen**

GPSS Representatives: **Eric Marsh and Jim Allen**



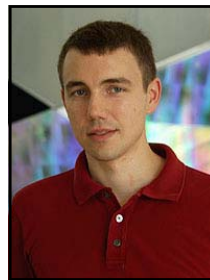
Andrea Peer



Catherine Peloquin



Michael Van  
Waardhuizen



Eric Marsh



Jim Allen

HCI Student Group Meetings will resume this August. Please watch for announcements of social events that will take place throughout the summer.

Special thanks to these students for their volunteer efforts!