

Upcoming Events

- May 9: End of Spring 2008 semester. Last date to file an Application for Graduation for Summer 2008 graduation.
- May 19: Summer Session 1 begins.
- May 26: University Holiday
- May 27: REU interns arrive

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Spring 2008 Graduates

The HCI Graduate Program congratulates the Spring 2008 Graduates.

Marcus Alexander worked under the direction of **Tony Townsend** in the Department of LOMIS in the College of Business to earn his PhD in HCI. He completed his MBA in the Spring of 2007. His PhD dissertation title is Ethnic-identity intensity as a moderator of the technology acceptance model and its antecedents.



Romeu Bessa worked under the direction of his co-major professors **Mikesch Muecke** and **Jamie Horwitz** in the department of Architecture in the College of Design to complete his PhD in HCI. His dissertation title is Situating digital tools through ubiquitous virtuality: confluences of art, architecture and activity in HCI.

Helen Colvin worked under the direction of co-major professors **Brian Mennecke** and **Tony Townsend** in the department of LOMIS in the College of Business to complete her PhD in HCI. Helen also earned her MBA in the Fall of 2006. Her research was about The acceptance of domestic technology: TAM as applied to a proposed classification scheme.



Denise Bacher will earn her MS in HCI. She worked under the direction of **Steven Herrstadt** in the department of Art and Design in the Design College. Her thesis is titled Design patterns in level design: common practices in simulated environment construction. Denise has accepted a position at High Voltage in Chicago.

Lisa McGarthwaite will earn her MS in HCI. She worked under the direction of **Julie Dickerson** in the department of Electrical and Computer Engineering in the College of Engineering. Her thesis is titled Bion: a novel interface for biological network visualization. Lisa accepted a position with Digital Cyclone, a division of Garmin International in Minnesota.



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Spring 2008 Graduates (continued from page 1)



Michael Oren worked under the direction of **Chris Harding** in the department of Geological and Atmospheric Sciences in the College of LAS. He will earn his MS in HCI and plans to pursue his PhD in HCI this fall at ISU. Michael's topic was Design and evaluation of auditory spatial cues for decision making within a game environment for persons with visual impairments.



Tanasha Taylor will earn her MS in HCI, under the direction of **Shana Smith** in the Department of Ag and Biosystems Engineering in the College of Engineering. Tanasha's thesis was titled A concept virtual harp with physical string vibrations using augmented reality for therapy.

Georg Meyer will complete the requirements for the HCI Graduate Certificate program. Georg is a software architect with Syrmel, Inc. in Des Moines. He will also earn his MS in INFAS this spring and plans to work on his PhD at the University of Minnesota's Information and Decision Sciences Program.

Stan Morris will also complete the HCI Graduate Certificate program. Stan is a Senior Software Engineer for McAfee, Inc. in Plano, Texas.

The REU interns will arrive on campus on Tuesday, May 27. They will be working in the pod area of the 1638 lab through August 1. Thank you for helping them to feel welcome at ISU this summer.

Summer Courses

CI 503 Theories of Designing Effective Teaching and Learning Environments, taught by **Ana Correia**.

HCI 594X Organizational Applications of Collaborative Technologies and Social Media online course taught by **Brian Mennecke**.

HCI 595X Human Interaction Design online course taught by **Debra Satterfield**. This course is online and for off-campus students only.

New HCI Student Group Officers

The HCI Student Group has elected new officers for the coming year.

President: **Mike Oren**

Vice-President: **Adam Faeth**

Treasurer: **Eric Marsh**

GPSS Representatives: **Eric Marsh** and **Eva Tao**

Adviser: **Stephen Gilbert**

New HCI Students

Jim Allen has been admitted to the HCI PhD program. He will work with Brian Mennecke. Jim is employed by RSM McGladrey, Inc. in Des Moines as a Project Manager for Information Technology Projects. Jim earned his BS in MIS in 1994 from Iowa State University and his MBA in 1996 from Drake University.

Jon Backstrom has been admitted to the HCI PhD program. His major professor is Stephen Gilbert. Jon is employed by Wells Fargo in West Des Moines as a Database Administrator/UNIX Engineer. He earned his BS in Psychology in 1978 from California Lutheran University and his MS in Instructional Research and Development in 1983 from Purdue University.

Erin Phillips has been admitted to the HCI PhD program. He will be working with Tony Townsend and Stephen Gilbert. He earned his BS in Neuroscience and Finance in 1995 from MIT. Erin works for Wellmark Blue Cross & Blue Shield of Iowa in Des Moines as a Technical Lead/Sr. Database Administrator.

William Morse has been admitted to the HCI Graduate Certificate Program. William earned his BS in Psychology and Art and his MA in Education from Central Michigan University. He is currently employed by the Henry Ford Health System in Detroit as a Senior Instructional Technologist.

Gregg Asher has been admitted to the HCI Graduate Certificate Program. Greg earned his BS in Accounting and his MS in Open Studies from Mankato State University and his PhD in Education from the University of Minnesota. Gregg is an Associate Professor of Information Systems at Minnesota State University in Mankato, Minnesota.

Monica Simpson has been admitted to the HCI Graduate Certificate Program. Monica earned her BS in Journalism from the University of Florida. She is a user interface developer with Delta Technology in Atlanta, GA.

We welcome these students to the HCI Graduate Program.

Internships and Study Abroad

Tom Batkiewicz will work for Lockheed Martin in Palmdale, California this summer. Tom is an HCI PhD student working with **Jim Oliver**.

Levi Schwartzentruber will have an internship with Camp Dodge in Johnston, IA. Levi is an HCI MS student working with **Eliot Winer**.

Troy Abel will be teaching in Rome with Cheri Ure this summer. Each fall the graphic design program sends over about 40 seniors to study abroad. Troy is working on both his MFA in Graphic Design with **Debra Satterfield** and his PhD in HCI with **Roger Baer**.

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CHI Student Design Team

The ISU Student Design Team earned fourth place in the CHI Student Design Team Competition in April at the CHI Conference in Florence, Italy. Their project was GuardDV: A Proximity Detection Device for Homeless Survivors of Domestic Violence.



In the photo, **Zayira Jordan** and **Eric Marsh** are presenting their poster at the CHI Conference. Other design team members that were not able to attend the conference include **Andy Luse** and **Eva Tao**.

April HCI Supervisory Committee Meeting Minutes

The HCI Supervisory Committee met on April 9. The following topics were discussed:

Jeremiah Still reported that Lisa McGarthwaite is organizing the student group's VEISHEA participation by asking for volunteers to show posters or demos in the College of Engineering tent.

ETC2008 was a success, with Michael Schrage impressed with our work.

The HCI Faculty Search has been tabled until next fall. The ad will be re-posted in August. An update will be sent out to HCI faculty.

ChiuShui Chan's term is up at the end of the semester. Jim Oliver will ask for nominations from the faculty and these nominations will go to the faculty for a vote.

The number of core courses that will be required was discussed, as well as making the

HCI 591 Seminar a requirement. It was proposed that MS students would be required to take 4 core courses, one course of their choice from each of the four fields. PhD students would be required to take 4 core courses, one of their choice from each of the four fields, as well as two additional courses of their choice from the list, for a total of 6 courses. In addition to these courses, MS students would be required to take the HCI 591 Seminar for one year. PhD students would be required to take the HCI 591 Seminar for two years. The complete curriculum proposal, along with the rationale for making these changes, will be sent to HCI faculty and students for input before it is put to a faculty vote.

The next meeting is scheduled for Wednesday, May 7 at 9 am in the VRAC Conference Room.