CONGRATULATIONS TO HCI SUMMER 2012 GRADUATES

Eight HCI students completed their HCI degree programs this spring term. They are:

- **Adam Faeth** earned his PhD in HCI with a Computer Engineering co-major under the direction of Chris Harding and James Oliver. The title of his dissertation is *Expressive Feedback from Virtual Buttons*. Adam is now working as a Software Engineer at Siemens PLM in Ames, IA.

- **David Niedergeses** earned his PhD in HCI with an English co-major under the direction of Anthony Townsend and Gregory Wilson. The title of his dissertation is *Constructing collaborative exologies: how selection, practice and mediation assemble and shape social and collaborative software*. David is now working at IBM in Minneapolis.

- **PJ Campbell** earned her MS in HCI under the direction of Eve Wurtele and Julie Dickerson. The title of her thesis is *Practical Motion Planning for Aerial-Like Agents in Meta!Blast*. PJ is now working as a Software Engineering for Factset Research Systems in Norwalk, Connecticut.

- **Nandhini Ramaswamy** earned her MS in HCI with a Computer Science co-major under the direction of Stephen Gilbert and Jin Tian. The title of her thesis is *Online tutor for research writing*. Nandhini is now a software Engineer with Adobe, Inc. in San Jose, California.

- **Mark Stenerson** earned his MS in HCI under the direction of Eve Wurtele. The title of his thesis is *Academic Game Development: Practices and Design Strategies for Creating STEM Games*. Mark is now at the University of Wisconsin at Madison as a graduate researcher working on a PhD in Curriculum and Instruction.

- **Thomas Katavic** earned his MS in HCI in the online program under the direction of Stephen Gilbert. Thomas works for the Council on Foreign Relations in New York, New York as a User Experience Producer.
- **William Morse** earned his MS in HCI in the online program under the direction of Stephen Gilbert. William also earned the HCI Graduate Certificate in 2010. He is a Senior Instructional Technologist with the Henry Ford Health System in Detroit, Michigan.

- **Sheri Poulson** earned her MS in HCI in the online program under the direction of Stephen Gilbert. Sheri is a Lead Digital Strategist with Principal Financial Group in Des Moines, Iowa.

Congratulations to these students. We wish them the best!

**WELCOME NEW HCI SUMMER AND FALL 2012 STUDENTS**

Forty HCI students were admitted for the Summer and Fall 2012 semesters. We welcome these students to HCI at ISU.

- **Amanda Arens**, PhD in HCI with a co-major in Kinesiology. She is with **Warren Franke** and **Nir Keren**.

- **Bhaskar Bhattacharya**, PhD in HCI. He is working with **James Oliver** and **Eliot Winer**.

- **Michael Curtis**, PhD in HCI. He is working with **Stephen Gilbert**. Michael was a former SPIRE-EIT intern.

- **Mandela Magnidjem**, PhD in HCI. She is working with **Eve Wurtele**. Mandela was a former SPIRE-EIT intern.

- **Batzaya Batsaikhan**, MS in HCI. He is working with **Ana-Paula Correia**.

- **Frederick Thompson**, MS in HCI. He is working with **Eliot Winer**.

- **Chad Knight**, MS in HCI. He is working with **Nir Keren**.

- **William Stone**, MS in HCI. He is working with **Doug Gentile**.

- **Eduardo Rubio**, MS in HCI. He is working with **Stephen Gilbert**.

- **Kurt Willms**, MS in HCI with a Mechanical Engineering co-major. He is working with **Eliot Winer**.

Students admitted to the MS Online Program. All are working with **Stephen Gilbert**.

- **Barbara Backes** with GoDaddy.com in Scottsdale, Arizona.

- **Nicolas Mortelliti** with Rockwell Collins in Cedar Rapids, Iowa.
• Caitlin Stickney with Rockwell Collins in Cedar Rapids, Iowa.
• Chase Meusel with Waverly Health Center in Waverly, Iowa.
• John Churchwell with The Brain Institute at the University of Utah in Salt Lake City, Utah.
• Paige Steele-Rollins with Buffalo Exchange in Wadsworth, Illinois.
• Jaelle Scheuerman with Tulane University in Metairie, Louisana.
• Charissa Riddle with Paypal in Austin, Texas.
• Miguel Escobedo with Paypal in Austin, Texas
• Alejandra Oran with Farm Credit Services in Elkhorn, Nebraska
• Tamara Sutton with Farm Credit Services of America in Elkhorn, Nebraska.
• Gleiry Feliz with Financial Information Services Agency in New York, New York.
• Teresa Underhill with Computer Science Corporation in Frisco, Texas.
• Megan Ward from Ames, Iowa.
• Valerie Kleinheksel with Davenport University in Warren, Michigan.
• Terra Campbell from Austin, Texas.
• Patrick Ranspach with Central Desktop in Anaheim Hills, California.
• Jeffrey Sailus with Life Technologies in Brooklyn, New York.
• Irena Vckovski with mitLinks in Zurich, Switzerland.
• LaDean Clark with Tata Consultancy Services in Champaign, Illinois.
• Jeff Bazer with Farm Credit Services of America in Elkhorn, Nebraska.
• Kevin Mackie with Oracle Corporation in Livermore, California.
• Brian Bobo with ATLwork.com, LLC in Atlanta, Georgia.
• Samuel Poe with CNH Reman in Springfield, Missouri.
• Bradley Hansen with Distribion, Inc. in Plano, Texas.
• Sagrie Govender with Sogeti USA in Cincinnati, Ohio.

Students admitted to the HCI Graduate Certificate program. All are working with James Oliver.
Andrew Baughman with the Grossbauer Group in Chesterton, Indiana.

Jennifer Meyer, a freelance designer in Ames, Iowa.

Jonathan Mueller with 3C Oncology Solutions in Pittsburgh, Pennsylvania.

Kathryn Pepple with West Virginia University in Morgantown, West Virginia.

NEW COURSE - HCI 570X UX LAB STUDIES: EYETRACKING & OTHER UX TOOLS

A new one-credit course will be offered in September to give students a practical, hands-on introduction to UX tools and techniques.

Dates: Four Saturdays, September 8, 15, 22, and 29
Time: 10 am – 2:30 pm Central Time (30 minute lunch break)
Instructor: Andrea Peer
Location: 1324 Howe Hall or Online Synchronously (Asynchronous delivery may be available later pending demand.)

Students will learn how to:

- Design a UX study which addresses a specific research question or a product development goal
- Conduct UX studies which integrate eye tracking measures; UX measurers, behavioral measures, surveys, and interviews
- Use UX software and hardware required to collect all the desired UX measures.
- Develop meaningful user tasks
- Develop IRB applications for UX research
- Analyze UX data
- Present UX results

If you have not registered, please contact instructor Andrea Peer at ajpeer@iastate.edu to let her know of your interest.

HCI STUDENT GROUP NEWS

The HCI Student Group is meeting weekly this semester on Thursdays from 1-2 pm in the VRAC Conference Room. Please bring your lunch and join the group. The student group will also plan some social events throughout the year. A calendar of events can also be found at
Please contact the student group officers or watch your email for additional information.

- President Hannah Deering
- Vice President Juan Sebastian Casallas
- Treasurer Meisha Rosenberg

**HCI SUPERVISORY COMMITTEE**

The HCI Supervisory Committee is responsible for review of all aspects of the program, for guiding the establishment of policy, for interpreting and implementing policies that have been established by the HCI membership, and for advising the chair. The members of the committee serve a three-year term. Current members of the committee are:

- James Oliver, Chair
- Stephen Gilbert, Associate Chair
- Jonathan Kelly, Psychology
- Les Miller, Computer Science
- Ana-Paula Correia, School of Education
- Sunghyun Kang, Graphic Design
- Nir Keren, Agricultural and Biosystems Engineering
- Jared Danielson, Veterinary Pathology
- Hannah Deering, Graduate Student Representative

Thank you for your service to the HCI Graduate Program!
**HCI BY THE NUMBERS**

The HCI Graduate program is now made up of 159 students and 70 faculty from all seven colleges at Iowa State.

- 44 PhD students
- 25 MS students
- 72 Online MS students
- 18 Certificate students
- 98 male students and 61 female students
- 134 US citizens and 25 international students
- 152 Graduates of the program

**CANDAN HERDEM TO CONFERENCES**

Candan Herdem will present her work at the 14th ACM International Conference on Ubiquitous Computing in Pittsburgh in September. Her topic is *Reactions: Twitter Based Mobile Application for Awareness of Friends’ Emotions*.

She also presented at the 10th International Conference on Pervasive Computing and the 16th International Symposium on Wearable Computers in June. Both conferences were held in Newcastle in the United Kingdom. Her topic was *Sensing Emotional State of Mobile Users for Improving Mobile Social Interaction*.

Candan was awarded a full scholarship by Northrop Grumman Corporation to attend the Grace Hopper Celebration of Women in Computing in Baltimore, Maryland in October.

Candan is an HCI PhD student working with Julie Dickerson from Computer Engineering.

**CHI 2013 STUDENT DESIGN CHALLENGE**

The CHI 2013 Student Design Challenge is “Empowering the Crowd: Changing Perspectives Through Collaboration.” Additional information can be found at [http://chi2013.acm.org/cfp-students-design.shtml](http://chi2013.acm.org/cfp-students-design.shtml) CHI 2013 will be held April 27-May 2 in Paris, France.
GRADUATION DEADLINES FOR FALL 2012

Students planning to graduate this fall will want to review the important graduation deadlines below.

- Friday, September 7: Application for Graduation is due.
- Wednesday, October 31: Cancellation Date
- Wednesday, November 21: Last date for Final Oral Exams

Students can find the complete list of Graduation Deadlines at [http://www.grad-college.iastate.edu/deadlines/Deadline%20Sheet%202013%20v10.pdf](http://www.grad-college.iastate.edu/deadlines/Deadline%20Sheet%202013%20v10.pdf)

POS AND COMMITTEE APPOINTMENT FORMS

As stated in the Graduate College Handbook, submission of the Committee Appointment and the Program of Study forms must be approved no later than the semester before the final oral examination (master’s students) or the preliminary oral examination (doctoral students). It is preferred that these forms are submitted after the student has been in the program for one year.

The Graduate College will now adhere to this policy strictly and not approve the scheduling of oral examinations unless the committee and POS forms were approved at least one term earlier.

PLEASE UPDATE YOUR PROFILE ON THE HCI WEBSITE

Please review your student or faculty profile on the HCI website and send Pam a paragraph to update your profile, if it is needed or missing. Please also include the link to your website, if you would like to have that listed.

If you do not have photo on the webpage, please send us a photo to post. We request, if possible, portrait format photos, (vertical vs horizontal rectangle) of at least 1200 pixels in the vertical direction. If you are on campus, you can stop by the VRAC office to ask Sally to take your photo.

HCI Students will receive 100 student group points for updating their profile.

Thank you for your help with keeping the website current!

HCI FACEBOOK AND TWITTER

Please join the HCI social media presence on Facebook and Twitter.

Twitter @isuhci [https://twitter.com/#!/isuhci](https://twitter.com/#!/isuhci)

The HCI student group has a Facebook page under the group named ISU HCI Students. HCI students and faculty are welcome to join. Please check it out at https://www.facebook.com/groups/29337281539/

**MARK YOUR CALENDARS**

**September 6:** HCI Student Group Lunch Discussion 1-2 pm in the VRAC Conference Room

**September 7:** Deadline to submit Application for Graduation for Fall 2012 semester

**September 7:** VRAC BBQ from noon -1:30 pm. Cost is $5.

**September 10:** HCI Supervisory Committee Meeting at 4 pm in the VRAC Conference Room

**September 10:** Curriculum Task Force Meeting at 5 pm in the VRAC Conference Room

**September 13:** HCI Student Group Lunch Discussion 1-2 pm in the VRAC Conference Room

**September 20:** HCI Student Group Lunch Discussion 1-2 pm in the VRAC Conference Room

**September 27:** HCI Student Group Lunch Discussion 1-2 pm in the VRAC Conference Room

**FUTURE EVENTS**

**October 25:** Deere Day

**October 31:** Cancellation Deadline for Fall 2012 Graduation

**November 7:** Boeing Day

**November 21:** Last Date for Final Oral Exam for Fall 2012 Graduation

**April 27-May 2:** CHI 2012 in Paris, France

Please contact Pam Shill at pshill@iastate.edu if you have an item of interest for a future newsletter.

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