ARGHHH!! Understanding frustration with biometric authentication
Michael Brooks, Michael Toomim, and Professor Cecilia Aragon

At Home Hero: Headquarters for Champions of the Domestic Domain
Brian Espinosa, Reade Lobdill, Joy Palludan, Anh-thu Voba, and Alexis Hope

Creating a Portfolio: How Does it Promote Learning?
Brook Sattler, Kathryn Mobrand, Professor Jennifer Turns, and Professor Cynthia J. Atman

Design Patterns
David Knapp, Rebecca Shore, Suneetha Sivasankaran, and Professor David K. Farkas

Developing best practices for online reference documentation: Creating a platform to study how programmers learn new APIs
Bob Watson

Engineering Design in Context: Breadth of Concerns
Ryan Campbell, Ken Yasuhara, Helen Chen, Sanne Haas, Micah Lande, Professor Cynthia J. Atman, and Sheri Sheppard

From Web Designers to Web Researchers: Using WebLabUX to Assess People Learning, Doing, and Learning to Do
Josh Bean, Elisabeth Cuddihy, Blake DiCosola, Eldridge Harding, Laura Dan Li, Daniel Monedero-Tortola, Jasen Peterman, Kaitlyn Schirmer, Bob Watson, Hang Yu, Fransisca Vina Zerlina, and Professor Jan Spyridakis

The Green Room: Connecting Musicians, Forming Bands
Jared Comis, Lucas Dressel, Justin Hamacher, Logan Wells, and Griffin Wesler

HACKADEMIA
Blaine Doherty, Thuy Duong, Brian Espinosa, Jarman Hauser, Julius Magsino, Paige Morgan, Cam Pham, Amado Robancho, Bennett Schatz, Professor Beth Kolko, and Alexis Hope

Harmonic Residence: Listen Together.
Shiho Asanuma, Alex Fromm, Julius Magsino, Wei-Ting Lu, Professor Judy Ramey, and Alexis Gottlieb

How much do engineering students consider the context of design problems?
Ken Yasuhara, Professor Cynthia J. Atman, Deborah Kilgore, Ryan C. Campbell, Anukrati Agrawal, and Kristina Krause

If You’re Happy and You Show it :) Detecting Emotion in Text-Based Communication
Taylor Scott, Ona Anicello, Michael Brooks, Katie Kuksenok, Daniel Perry, John Robinson, and Professor Cecilia Aragon

The Implications of Implications
Drew Paine, Brook Sattler, Kate Mobrand, and Professor Jennifer Turns

Introducing the MATH Method and Toolsuite for Evidence-based Health IT
Affiliate Professor Keith A. Butler, Professor Mark Haselkorn, Ali Bahrami, Mike Watt, and Konrad Schroder

Measuring Distributed Affect to Engage Students in Collaborative Gaming for Bioinformatics Education
Daniel Perry, Professor Cecilia Aragon, Jeanne Chowning, Brian Glanz, and Mette Peters

continued on the back
Microsoft Playtest Enrollment Evaluation
Leo Ham, Jon McClay, Brian Espinosa, Julius Magsino, Johonna Nutter, Professor Jan Spyridakis, and Affiliate Instructor Michael Berg

On Board: A Collaborative Trip Planner
Yi-Chen Sung, Mira Shah, Yongji Zhou, Venetia Chew

“This is What I Ate for Lunch Today”: Sharing Photos to Maintain Closeness in Geographically-Distant Romantic Relationships
Katie Derthick

Ultrasound PLUS: Portable, Learning & User-Centered System
Professor Beth Kolko, Professor Ruth A. Anderson, Professor Rob Nathan, Alexis Hope, Waylon Brunette, Matthew Hicks, Wayne Gerard, Pratik Prasad, Nicole Goldsmith, Karen Saville, Laura Schlenke, Leo Ham, Jacqueline Keh, Robert Racadio, and Diana Munoz

Understanding Game Accessibility
John R. Porter and Professor Julie Kientz

WikiProjects as Complex Systems
Jonathan T. Morgan