

# Joanna Bresee

## Methods

Wireframing  
Storyboarding  
Sketching  
Contextual Inquiry  
Personas and Scenarios  
Heuristic Evaluation  
Think Aloud Studies  
Prototyping

## Contact

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## Education

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Carnegie Mellon University, Pittsburgh, Pennsylvania  
Master of Human Computer Interaction, 2009.  
QPA: 4.04

Carnegie Mellon University, Pittsburgh, Pennsylvania  
Bachelor of Humanities and Arts in Anthropology and Art  
with an additional major in Human Computer Interaction, 2009.  
QPA: 3.87

## Experience

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**Senior Research Associate** February 2010 - present  
HCI Group, NASA Ames Research Center  
Designed prototype to help NASA crew members track mission milestones.  
Communicated design implementation guidelines to development team.

**Design Lead, NASA Capstone Project** January 2009 - August 2009  
HCI Group, NASA Ames Research Center  
Led the design process to create software for a lunar mission field test.

**Research Assistant** March 2008 - December 2009  
CMU Usable Privacy and Security Lab, Carnegie Mellon University  
Advisor: Lorrie Cranor  
Facilitated focus groups and think aloud studies. Interviewed families to evaluate the role of digital privacy in the home.

**Design Team, Research Assistant** January 2009 - May 2009  
Institute for Software Research, Carnegie Mellon University  
Advisors: John Zimmerman and Anthony Tomasic  
Conducted contextual inquiries of biologists and generated design ideas that leveraged machine learning to help them search for related work.

**Course Assistant** January 2007 - May 2008  
School of Computer Science, Carnegie Mellon University  
Held office hours and tutored students in Java programming.

## Publications

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Bresee, J. "Visualizing Online Privacy Policies to Assist Consumer Understanding." Thought Undergraduate Research Journal, 2009.

Kelley, P., Bresee, J., Cranor, L., and Reeder, R. "A 'Nutrition Label' for Privacy." Symposium On Usable Privacy and Security (SOUPS) 2009.

Kelley, P., Cesca, L., Bresee, J., Cranor, L., "Standardizing Privacy Notices: An Online Study of the Nutrition Label Approach." CHI 2010

Mazurek, M., Bresee, J., et al. "Access Control for Home Data Sharing: Attitudes, Needs and Practices." CHI 2010.