

Lynn S. Dombrowski

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Bloomington, Indiana

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EDUCATION

M.S. Human-Computer Interaction / Design | (expected May 2010)

School of Informatics and Computing, Indiana University Bloomington

B.S. Computer Information Systems and Web and Digital Media Development | May 2008

Computing and New Media Technologies, University of Wisconsin Stevens Point

PUBLICATIONS

Work-in-Progress Papers and Posters

Dombrowski, L., Bolton, R., de Ruña, J., Bardzell, S., Chen, S. (2009) Intimacy and the Tabletop. In *Proc. of Interactive Tabletops and Surfaces 2009 (ITS '09)*. Banff, Canada. ACM Press.

Accepted Abstracts

Dombrowski, L., Bardzell, S., (2009). The Designing Body: A Critical Analysis of Embodied Interaction Design Methods. In Design Research Society 2010. DRS '10. Montreal, Canada.

MANUSCRIPTS IN PREPARATION

Dombrowski, L., Bardzell, S. Digital Memories and Interaction Design.

Dombrowski, L. Towards a Framework of Digital Memories.

RESEARCH GROUP EXPERIENCE

Student Researcher, Sharable User Interface Research Group

Professor Shaowen Bardzell, School of Informatics and Computing

Indiana University, Bloomington | October 2008 - Present

TEACHING EXPERIENCE

Associate Instructor, I502 Experience Design

Professor Jeffery Bardzell, School of Informatics and Computing (core HCI/Design graduate course)

Indiana University, Bloomington | January - May 2010

Associate Instructor, I590 Foundations of HCI

Professor Jeffery Bardzell, School of Informatics and Computing (core HCI/Design graduate course)

Indiana University, Bloomington | September - December 2009

TEACHING EXPERIENCE, CONTINUED

Associate Instructor, I300 Introduction to HCI
Professor Marty Siegel, School of Informatics and Computing
Indiana University, Bloomington | January - May 2009

Associate Instructor, I300 Introduction to HCI
Professor Jeffery Bardzell, School of Informatics and Computing
Indiana University, Bloomington | September - December 2008

Teaching Assistant, WDMD 307 Multimedia Authoring
Professor Anthony Ellertson, Computing and New Media Technologies
University of Wisconsin, Stevens Point | September 2007 – May 2008

GUEST LECTURES / INVITED TALKS

Domestic Technologies: Design as a Social, Political Act. Indiana University. School of Informatics and Computing, HCI/Design, Foundations of HCI Course (I590) Guest Lecture, November 18, 2009.

Health Informatics: Data Visualization as a Persuasive Technology. Indiana University. School of Informatics and Computing, HCI/Design, Foundations of HCI Course (I590) Guest Lecture, November 4, 2009.

Arduino Technology: Introduction to the Basics. Indiana University. School of Informatics and Computing, HCI/Design, HCI Methods (I543) Guest Lecture, November 2 and 4, 2009.

Tabletop Technology: An Overview of Current Trends. Indiana University. School of Informatics and Computing, HCI/Design, Sharable User Interface Research Group Invited Talk, October 27, 2009.

SERVICE

Mentor, I300 Interaction Design Process
Professor Marty Siegel, School of Informatics and Computing (core HCI/Design graduate course)
Indiana University, Bloomington | September - December 2009

SKILLS

Design Methods

Affinity Diagramming, Personas, Experience Prototyping, Scenarios, Design Ideations

User Research

Ethnographic Observation, Survey, Focus Group, Contextual Inquiry, Interviewing, Usability Testing, Wizard of Oz, Diary Studies, Task Analysis, Data Collection, Data Analysis

Prototyping

Hi and Lo Fidelity Prototyping, Sketching, Paper Prototyping, Experience Prototyping, Wireframing, Information Architecture, Physical Computing (Arduino)

SKILLS, CONTINUED

Development

XHTML, CSS, XML, SQL, Flash, Flex, AS2, AS3, C#, VB.NET, Visual Studios, Processing
Adobe CS3 & CS4 Suite {Photoshop, Flash, Dreamweaver, Premiere Pro, Soundbooth}

AFFILIATIONS

Association for Computing Machinery (ACM), Design Research Society (DRS)