

ANDREA L. CIVAN HARTZLER

EDUCATION

- 2009** Ph.D. in Biomedical & Health Informatics
Medical Education and Biomedical Informatics, School of Medicine
University of Washington, Seattle, WA
Advisor: Wanda Pratt, Ph.D.
- 1996** B.S. in Psychology, Cum Laude
Department of Psychology
University of Washington, Seattle, WA

EXPERIENCE

- 2009-Present** Senior Fellow
Medical Education & Biomedical Informatics, School of Medicine
University of Washington, Seattle, WA
- 2008-2009** Research Assistant, HealthVault Be Well Project
“Using Mobile Technologies to Uncover Barriers to Healthy Behavior in Heart Disease Patients”
Supported by Microsoft HealthVault Be Well Award
The Information School
University of Washington, Seattle, WA
Advisor: Wanda Pratt, Ph.D.
- 2007-2009** Research Assistant, PIM-Health Project
“Managing Health Information Your Life: Supporting the information management needs of breast cancer patients”
Medical Education & Biomedical Informatics, School of Medicine
University of Washington, Seattle, WA
Advisor: Wanda Pratt, Ph.D.
- 2007** Research Assistant, Keeping Found Things Found Project
“Making information mine: ‘Placing’ vs. ‘tagging’ as models for structuring personal information collections”
Supported by Google Award
The Information School
University of Washington, Seattle, WA
Advisors: William P. Jones, Ph.D. and Harry Bruce, Ph.D.

- 2006** Research Assistant, IMRT Project
“Using multi-attribute utility theory to incorporate patient preferences into IMRT planning decisions for prostate cancer”
Radiation Oncology, School of Medicine
University of Washington, Seattle, WA
Advisors: Mark Phillips, Ph.D. and Jason Doctor, Ph.D.
- 2003-2006** National Library of Medicine Fellow
Medical Education & Biomedical Informatics, School of Medicine
University of Washington, Seattle, WA
Advisor: Wanda Pratt, Ph.D.
- 1999-2003** Computer Analyst, Infant Vision Laboratory
Department of Psychology
University of Washington, Seattle, WA
Advisors: John C. Palmer, Ph.D. and Davida Teller, Ph.D.
- 1999** Research Study Assistant
Department of Otolaryngology, School of Medicine
University of Washington, Seattle, WA
Advisor: James O. Phillips Ph.D.
- 1997-1998** Research Technologist, Dizziness and Balance Center
Otolaryngology Head and Neck Surgery
University of Washington Medical Center, Seattle, WA
Advisor: George A. Gates, M.D.
- 1996-1997** Research Study Coordinator, Infant Vision Laboratory
Department of Psychology
University of Washington, Seattle, WA
Advisors: John C. Palmer, Ph.D. and Davida Teller, Ph.D.

PUBLICATIONS

- 2009** Civan, A., McDonald, D.W., Unruh, K.T., & Pratt, W. (2009). Locating Patient Expertise in Everyday Life. In *Proceedings of the 2009 ACM International Conference on Supporting Group Work (GROUP'09)*. May, 2009, Sanibel Island, FL, p. 291-300.
- Civan, A. Understanding and Facilitating Patient Expertise Sharing. University of Washington. Ph.D. Thesis, 2009.

- 2008** Civan, A., Jones, W., Klasnja, P., & Bruce, H. (2008). Better to Organize Personal Information by Folders Or by Tags?: The Devil Is in the Details. In *Proceedings of the American Society for Information Science & Technology (ASIS&T) Annual Meeting*. October, 2008, Columbus, OH.
- Jones, W., Klasnja, P., Civan, A., & Adcock, M. (2008). The Personal Project Planner: Planning to Organize Personal Information. In *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI'08)*. April, 2008, Florence, Italy, p. 681-684.
- 2007** Civan, A., & Pratt, W. (2007). Threading Together Patient Expertise, In *Proceedings of the AMIA Annual Fall Symposium*. November, 2007, Chicago, IL, p. 140-144. (Distinguished paper award nomination)
- Civan, A., & Pratt, W. (2007). Information Systems and Healthcare XXII: Characterizing and Visualizing the Quality of Health Information. *Communications of the Association for Information Systems*, 20, article 18. (an extended version of the HICSS 2006 conference paper)
- 2006** Civan, A., & Pratt, W. (2006). Supporting Consumers by Characterizing the Quality of Online Health Information: A Multidimensional Framework. In *Proceedings of the 39th Annual Hawaii International Conference on System Sciences (HICSS)*. January, 2006, Kauai, HI, p. 88a. (Best paper award nomination)
- Pratt, W., Unruh, K., Civan, A., & Skeels, M.M. (2006). Personal Health Information Management. *Communications of the ACM (CACM)*, Special Issue on Personal Information Management, 49(1), 51-55.
- Civan, A., Skeels, M.M., Stolyar, A., & Pratt, W. (2006). Personal Health Information Management: Consumers' Perspectives. In *Proceedings of the AMIA Annual Fall Symposium*. November, 2006, Washington DC, p.156-160.
- Civan, A., Gennari, J.H., & Pratt, W. (2006). Integrating Protocol Schedules with Patients' Personal Calendars. In *Proceedings of the AMIA Annual Fall Symposium*. November, 2006, Washington DC, p. 892.
- Civan, A., Skeels, M.M., Stolyar, A., & Pratt, W. (2006). Exploring Personal Health Information Management. National Library of Medicine Informatics Training Conference 2006, Nashville, TN, p.41.
- 2005** Civan, A., Teller, D.Y., & Palmer, J. (2005). Relations between Spontaneous Preferences, Familiarized Preferences, and Novelty Effects: Measurements with Forced-Choice Techniques. *Infancy*, 7(2), 111-142.

Civan, A., Doctor, J.N., & Wolf, F.M. (2005). What Makes a Good Format: Frameworks for Evaluating the Effect of Graphic Risk Formats on Consumers' Risk-Related Behavior. In *Proceedings of the AMIA Annual Fall Symposium*. October, 2005, Washington, DC, p. 927.

2004

Civan, A., & Pratt, W. (2004). Online Health Information: Multiple Dimensions of Quality. In *Proceedings of the 11th World Congress on Medical Informatics (MEDINFO)*. 2004, San Francisco, CA, p.1557.

Civan, A., & Pratt, W. (2004). Health information on the World Wide Web: A Multidimensional framework of Quality. National Library of Medicine Informatics Training Conference. 2004, Indianapolis, IN, p.58

Teller, D.Y., Civan, A., & Bronson-Castain, K. (2004). Infants' Spontaneous Hue Preferences are not Due Solely to Adult-like Brightness Variations. *Visual Neuroscience*, 21(3), 397-401.

2003

Civan, A.L., Teller, D.Y., & Palmer, J. (2003). Infant Color Vision: Spontaneous Preferences versus Novelty Preferences as Indicators of Chromatic Discrimination among Suprathreshold Stimuli. *Journal of Vision*, 3(9), 712a.

Teller, D.Y., Pereverzeva M., & Civan, A. (2003). Adult brightness vs. Luminance as Models of Infant Photometry: Variability, Biasability, and Spectral Characteristics for the Two Age Groups Favor the Luminance Model. *Journal of Vision*, 3(5), 333-46.

Teller, D.Y., Civan, A., & Bronson-Castain, K. (2003). Are Infants' Spontaneous Hue Preferences Determined by Saturation Differences? 17th Symposium of the International Color Vision Society, Seattle, WA.

Teller, D.Y., Civan, A., Bronson-Castain, K., & Pereverseva, M. (2003). Infants' Spontaneous Hue Preferences are not Solely Due to Variations in Perceived Brightness. *Journal of Vision*, 3(9), 142.

1997

Lia, B., Dobkins, K.R., Hartzler, A., Palmer, J., & Teller, D.Y. (1997). Three-month-old Infants Respond to Quadrature Motion of Isoluminant Gratings. *Perception*, 26(6), 760.

Lia B., Dobkins, K.R., Hartzler, A., Palmer, J., & Teller, D.Y. (1997). Three-month-old Infants Respond to Color-defined Quadrature-shifted Apparent Motion Stimuli. Association for Research in Vision and Ophthalmology. Fort Lauderdale, FL.

Peterzell, D.M., Chang, S.K., Kelly, J.P., Hartzler, A.L., & Teller, D.Y. (1997). The Development of Spatial Frequency Covariance Channels for Colour and Luminance: Psychophysical (FPL) and Electrophysiological (sweep VEP) studies. *Perception*, 26(6), 759.

AWARDS & HONORS

- 2008** Biomedical & Health Informatics Research Training Travel Award
2007 Nomination for Distinguished Paper Award at AMIA:
Civan, A., & Pratt, W. (2007). Threading Together Patient Expertise, In *Proceedings of the AMIA Annual Fall Symposium*. November, 2007, Chicago, IL, p. 140-144.
- 2007** University of Washington GSFEI Graduate Student Travel Award
2006 Nomination for Best Paper Award at HICSS:
Civan, A., & Pratt, W. (2006). Supporting Consumers by Characterizing the Quality of Online Health Information: A Multidimensional Framework. In *Proceedings of the 39th Annual Hawaii International Conference on System Sciences (HICSS)*. January, 2006, Kauai, HI, p. 88a.
- 2006** University of Washington GSFEI Graduate Student Travel Award
2003-2006 National Library of Medicine Predoctoral Training Fellowship
1996 Elected to Phi Beta Kappa National Honor Society
1995 Golden Key National Honors Society
1995 National Dean's List
1995 Psi Chi National Honor Society
1992-1996 Dean's List, University of Washington, Seattle, WA.

EDITORIAL EXPERIENCE

- 2008-2009** JAMIA Student Editorial Board

Ad Hoc Reviewer for the Journals:

- 2008** Communications of the ACM (CAIS)
2007 Journal of the American Society for Information Science and Technology (JASIST)
2007 Transactions on Information System, Special Issue on Personal Information Management
2007 Methods of Information in Medicine
2007 European Journal of Information Systems (EJIS), Special Issue on "Healthcare Information Systems Research, Revelations and Visions"
2006 e-Service Journal, Special Issue on "e-Health"

Reviewer for the Conferences:

- 2009** International Workshop on Personal Information Management (PIM)
2007-2009 American Medical Informatics Association (AMIA) Fall Symposium
2006-2009 Hawaii International Conferences on System Sciences (HICSS)

PROFESIONAL MEMBERSHIPS

2008-present American Society for Information Science and Technology (ASIS&T)

2003-present American Medical Informatics Association (AMIA)

TEACHING RESPONSIBILITIES

2008 Guest lecture, MEBI 498, The Personal Health Approach to Health Informatics, University of Washington

2008 Guest lecture, MEBI 537, Qualitative Methods in Biomedical and Health Informatics, University of Washington

2007 Instructor, MEBI 591, Personal Health Informatics Seminar, University of Washington

2007 Guest lecture, INSC 310, Individual Perspectives on Information Systems, University of Washington

2006 Guest lecture, INSC 498, Special Topics in Informatics: Personal Information Management, University of Washington

VOLUNTEER ACTIVITIES

NSF IDM Conference, September 14-16, 2003, Seattle, Washington

NSF Invitational Workshop on Personal Information Management, January 27-29, 2005, Seattle, Washington

SIGIR, PIM Workshop, August 10-11, 2006, Seattle, Washington

ASIS&T Annual meeting, October 24-29, 2008, Columbus, Ohio

STUDENT ADVISING

2005-2006 Amelia Lacenski, undergraduate advisee

Grace Preyapongpisan, undergraduate advisee