

Jodi Schneider

Digital Enterprise Research Institute
IDA Business Park
Galway
IRELAND
<http://jodischneider.com>

EDUCATION

- Exp. 2012* Ph.D. in *Semantic Web*, DERI, National University of Ireland, Galway
- August 2008* M.S. in *Library & Information Sciences*, University of Illinois, Urbana-Champaign, IL
- May 2002* M.A. in *Mathematics*, minor in Computer Science. University of Texas at Austin, Austin, TX
Master's Report: Modelling Traffic Flow with PDE's.
- May 1998* B.A. in Liberal Arts *History of Maths & Sciences, Philosophy*, St. John's College, Annapolis, MD

TEACHING & RESEARCH POSITIONS

- 2010-Present* *Ph.D. student*, Digital Enterprise Research Institute, National University of Ireland, Galway
Conduct research on argumentation in the Social Semantic Web. Write research papers, present at international conferences. Serve on World Wide Web Consortium groups.
- 2009-2010* *Web Librarian*, Appalachian State University, Boone, NC
Designed multi-search interface. Wrote article on self-surveillance for ASIST Bulletin. Presented about semantic web and libraries. Created performance goals for and evaluated Web technicians. Convened committees and built consensus. Evaluated and implemented new technologies.
- 2007-2008* *Teaching Assistant*, Department of Library & Information Science, UIUC, Urbana-Champaign, IL
Teaching assistant for Computer Science with Python, taught via distance learning. Provided personalized assistance. Class met weekly in IRC, with audio lecture and discussion forums.
- 2001, 2002* *Instructor*, Center for Talented Youth, South Hadley, MA
Designed and taught intensive three-week history of math program to gifted 5th and 6th graders. Adapted curriculum to gifted, learning disabled students. Supervised TA. Wrote evaluations.
- 2001-2002* *Assistant Instructor*, Department of Mathematics, University of Texas at Austin, Austin, TX
Instructor of record for Precalculus and Emerging Scholars Program Calculus Workshop. Taught classes of 18-40 students. Chosen (twice) for competitive teaching positions.

OTHER POSITIONS

- 2005-2008* *Science Library Specialist*, Amherst College, Amherst, MA
Managed service desk, open 99 hours per week. Hired, trained and supervised 12 students. Constructed information architecture, championed usability, and created pages for library website. Provided exceptional service to faculty, including digitization and course pages. Chose software, prepared documentation, offered library-wide support. Contributed to College policy.
- 2003-2005* *Bookseller and Gift Buyer*, Odyssey Bookshop, South Hadley, MA
Managed art supply, school supply, stationery, magazine and gift departments. Established data-driven inventory system. Customer service agent. Introduced authors, selected books for events.
- 2002-2003* *Actuarial Analyst*, MassMutual Life Insurance Company, Springfield, MA
Analyzed demographic data. Co-designed and tested Visual Basic program to enhance and expedite data analysis. Produced actuarial analyses and reports. Passed two actuarial exams.

REFEREED PUBLICATIONS

Jodi Schneider, Alexandre Passant, John G. Breslin, "Understanding and Improving Wikipedia Article Discussion Spaces." In Symposium on Applied Computing (SAC) Web Track, TaiChung, Taiwan, March 21-25, 2011.

Jodi Schneider, Alexandre Passant, Tudor Groza, John G. Breslin, "Argumentation 3.0: how Semantic Web technologies can improve argumentation modeling in Web 2.0 environments" In Third International Conference on Computational Models of Argument (COMMA), Desenzano del Garda, Italy, September 8-10, 2010.

Alexandre Passant, Antoine Zimmermann, Jodi Schneider, John G. Breslin, "A semantic framework for modelling quotes in email conversations." In The 2010 International Conference on Intelligent Semantic Web - Services and Applications (ISWSA), Amman, Jordan, June 14-16, 2010.

Jodi Schneider, Alexandre Passant, John G. Breslin, "Enhancing MediaWiki Talk pages with Semantics for Better Coordination - A Proposal." In The Fifth Workshop on Semantic Wikis: Linking Data and People Workshop at 7th Extended Semantic Web Conference (ESWC), Crete, Greece, May 31, 2010.

E. Furstenberg, J. Li, J. Schneider, "Stick Knots," Chaos, Solitons, and Fractals special issue on Knot Theory and Its Applications Vol. 9, Number 4/5 April/May 1998.

REFERREED PRESENTATIONS

"The State of Wikimedia Scholarship 2009-2010: WikiSym and Beyond", with Benjamin Mako Hill and Felipe Ortega, WikiMania 2010, Gdańsk, Poland, July 2010.

"Academic Researchers in Wikimedia Communities: Ethics, Methods, and Policies", panel organized by R. Stuart Geiger, WikiMania 2010, Gdańsk, Poland, July 2010.

"Dynamics of Wikipedia Talk pages: serving the article, showing the community", WikiMania 2010, Gdańsk, Poland, July 2010.

"What We Talk About When We Talk About FRBR" with William Denton, Code4Lib 2009, Providence, RI. February 2009.

"Authors, Authority and the Shift from Script to Print." Questioning Authority, Ann Arbor, MI. March 2008.

"The Code4Lib Journal" with Jonathan Brinley & Edward M. Corrado, Code4Lib 2008, Portland, OR. February 2008.

SERVICE & PROFESSIONAL ACTIVITIES

Health Care and Life Sciences Interest Group, Scientific Discourse Taskforce, 2010-Present

W3C Library Linked Data Incubator Group, 2010-Present

Local Organizing Committee, Code4Lib 2010 Conference

Founding Editor, The Code4Lib Journal, 2007-2010

RECENT AWARDS

ACM SIGAPP Student Travel Award for Symposium on Applied Computing 2011.

WikiMania Travel Award 2010.

Society for Scholarly Publishing Student Travel Award 2009.

Jane B. and Robert B. Downs Professional Promise Award, UIUC GSLIS 2009.

New England Chapter of the American Society for Information Science and Technology paper award, 2008.

COMPUTER SKILLS

Linux, OS X, UNIX, Windows. Text editors, Web browsers and editors, Adobe suite, Microsoft Office suite. WordPress, HTML, CSS, Python, Java, LaTeX. XML, XSLT, XSL-FO. Drupal, Moodle, Plone. IRC, IM, Skype.

CITIZENSHIP

U.S.A.