

Darren Hardy

2400 Bren Hall
University of California
Santa Barbara, CA 93106-5131 USA
dhardy@bren.ucsb.edu
<http://www.bren.ucsb.edu/~dhardy>

Darren Hardy is an interdisciplinary Ph.D. candidate at the Bren School of Environmental Science and Management, University of California, Santa Barbara. His dissertation research is on the production and use of volunteered geographic information in Wikipedia. He has worked at UCSB as a Graduate Research Assistant since 2005, and as a Teaching Assistant for a graduate-level GIS course since 2007. His general research interests are GIS, visualization, technology & society, and green computing. His expertise is in VGI production and use, multicriteria decision models for GIS, distributed data discovery and integration. In private industry, he has worked as a software engineer and consultant for several Silicon Valley firms.

Education

- Ph.D. in Environmental Science & Management (GIS), UC Santa Barbara. 2010 (in progress). with minor in Information Technology & Society.
- Master in Environmental Science & Management (Public Policy), UC Santa Barbara. 2005.
- M.S. in Computer Science, University of Colorado, Boulder. 1993.
- B.S. in Computer Science, University of Colorado, Boulder. 1991.

Selected Research Projects

1. *Volunteered geographic information in Wikipedia*. Ph.D. dissertation (with J. Frew (chair), B. Bimber, M. Metzger, and O. Young), Bren School, UCSB. 2005–present. Published in AAG 2010, AOIR 2008, NCGIA 2007.
2. *Volunteered geographic information*. Graduate research assistant (with M. Goodchild et al.), Center for Spatial Studies, UCSB. 2009–present. Published in AAG 2010.
3. *Integrating digital libraries and earth science data systems*. Graduate research assistant (with J. Frew et al.), ICESS, UCSB. 2005–2008. Published in AGU 2006.
4. *Collaborative monitoring of spiny lobster in the Channel Islands marine protected areas*. Masters group project (with S. Abramson et al.), Bren School, UCSB. 2004–2005. Published in FAME 2005, SCB 2006.

Selected Publications and Talks

1. Hardy, Darren R. 2010. Geospatial signatures of anonymous Wikipedia authorship. In *Annual Meeting of the Association of American Geographers*. 14–18 April, Washington, D.C.:AAG.
2. Hardy, Darren R. 2008. Discovering behavioral patterns in collective authorship of place-based information. In *9th International Conference of the Association of Internet Researchers (Rethinking Community, Rethinking Place)*. 15–18 October. Copenhagen, Denmark: AOIR.
3. Hardy, Darren R., G. Janée, J. Gallagher, J. Frew, and P. Cornillon. 2006. Metadata in the wild: An empirical survey of OPeNDAP-accessible metadata and its implications for discovery. In *AGU Fall Meeting*. December. San Francisco, CA.
4. Hardy, Darren R., and M. F. Schwartz. 1996. Customized information extraction as a basis for resource discovery. *Transactions on Computer Systems* 14(2):171–199.
5. Bowman, C. M., P. Danzig, Darren R. Hardy, U. Manber, and M. F. Schwartz. 1995. The Harvest information discovery and access system. *Computer Networks* 28(1-2):119–125.

Selected Experience

...in academia

University of California, Santa Barbara. Graduate Research Assistant. 2005–present.
University of California, Santa Barbara. Teaching Assistant. 2007–present.
University of Colorado, Boulder. Professional Research Assistant. 1993–1995.
University of Colorado, Boulder. Graduate Research Assistant. 1991–1993.

...in private sector

Consultant, San Francisco, CA. 2000–2003.
Napster, Inc., Redwood City, CA. Sr. Software Engineer. 2001–2002.
Affinia, Inc., Denver, CO. Sr. Software Engineer. 1999–2000.
Vignette Corp., Austin, TX. Sr. Software Engineer. 1997–1999.
Netscape Comm. Corp., Mountain View, CA. Member of Technical Staff (Lead). 1995–1997.

19 May 2010, Santa Barbara, California, USA.