

# Kenneth J. Varnum

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## Employment

### Senior Program Manager

University of Michigan Library, Ann Arbor, MI

Rank: Librarian

2015 - Present

- Led a multi-year project to consolidate the library's catalog, article, database, journal, and web content discovery interfaces into a single search application
- Defining, implementing, and innovating library analytics projects in support of service improvements and campus learning analytics objectives
- Led a project to redesign the library's link resolver using Umlaut as a locally-hosted application with a responsive, accessible front end

### Web Systems Manager

University of Michigan Library, Ann Arbor, MI

Rank: Librarian (2011-2015); Senior Associate Librarian (2007-2011)

2007 - 2015

- Managed the Library Web Systems department (5 FTE)
- Oversaw implementation and development of the library's public website, staff intranet, and online exhibits sites
- Managed the implementation of the library's site-wide discovery interfaces for library resources
- Responsible for accessibility of library-created web resources

### IT Manager

Edwin Ginn Library, The Fletcher School, Tufts University, Medford, MA

Rank: Associate Librarian

2004 - 2007

- Managed a \$600,000 annual budget for information classroom and staff/faculty computing technology and support services
- Managed the content and functionality of the library's website
- Provided reference services to faculty and students

### Head, Web Development Group

Ford Motor Company Research Library & Information Services, Dearborn, MI

2000 - 2004

- Supervised a 3 FTE developer group responsible for the library's website and services

### Information Specialist

Ford Motor Company Research Library & Information Services, Dearborn, MI

1997 - 2000

- Served as managing editor for an internal engineering quarterly journal and ongoing technical report publication series.
- Provided reference services to company employees

### Internet Services Manager

Open Media Research Institute, Prague, Czech Republic

1995 - 1997

- Created and managed a digital repository of information resources for OMRI analysts
- Developed and managed creation of organization's website

## Soviet Analyst

American Committee on U.S.-Soviet Relations, Washington, DC  
1990 - 1992

- Researched, wrote, and edited articles for *New Outlook*, the organization's quarterly journal

## Education

MLIS, School of Information and Library Studies, University of Michigan.

Concentration in archives and digital libraries

MA, Center for Russian and East European Studies, University of Michigan

Thesis: "The Development of Political Parties in the U.S.S.R. Supreme Soviet, 1988-1989"

BA, Grinnell College, Grinnell, IA

Dual degrees in History and Russian

## Scholarly Activities

### Publications

#### Books

Varnum, Kenneth J., ed. *New Top Technologies Every Librarian Needs to Know: A LITA Guide*. Chicago, Illinois: ALA TechSource, Forthcoming (Winter 2019).

Varnum, Kenneth J., ed. *Beyond Reality: Augmented, Virtual, and Mixed Reality in the Library*. Chicago, Illinois: ALA TechSource, Forthcoming (Winter 2019).

Varnum, Kenneth J., ed. *Exploring Discovery: The Front Door to Your Library's Licensed and Digitized Content*. Chicago, Illinois: ALA TechSource, 2016.

Dempsey, Lorcan, and Kenneth J. Varnum. *The Network Reshapes the Library: Lorcan Dempsey on Libraries, Services, and Networks*. Chicago, Illinois: ALA Editions, 2014.

Varnum, Kenneth J., ed. *The Top Technologies Every Librarian Needs to Know: A LITA Guide*. Chicago, Illinois: American Library Association, 2014.

Varnum, Kenneth J. *Drupal in Libraries*. Chicago, Illinois: ALA TechSource, 2012.

#### Peer-Reviewed Book Chapters

Chapman, Suzanne, Scott Dennis, Kathleen Folger, and Ken Varnum. "Developing a User-Centered Discovery Environment." In *Planning and Implementing Resource Discovery Tools in Academic Libraries*, edited by Mary Pagliero Popp and Diane Dallis, 194–224. Hershey, Pennsylvania: Information Science Reference, 2012.

#### Edited Book Chapters

Alexander, Laurie, Doreen R. Bradley, and Kenneth J. Varnum. "On the Road to Learning Analytics: The University of Michigan Library's Experience with Privacy and Library Data." In *Using Digital Analytics for Smart Assessment*, edited by Tabatha Farney, 83–93. Chicago, Illinois: ALA Editions, 2017.

Campbell, Lisa, Kenneth J. Varnum, and Albert Bertram. "Enhancing LibGuides Usability and Discoverability Within a Complex Library Presence." In *Innovative LibGuides Applications: Real-World Examples*, edited by Ryan L. Sittler and Aaron W. Dobbs, 29–38. Lanham, Maryland: Rowman & Littlefield, 2016.

Varnum, Kenneth J. "Library Discovery from Ponds to Streams." In *The Top Technologies Every Librarian Needs to Know: A LITA Guide*, edited by Kenneth J. Varnum, 57–65. Chicago: ALA TechSource, 2014.

Varnum, Kenneth J. "The User Experience Part One: User Behavior and Expectations." In *Planning and Implementing Resource Discovery Tools in Academic Libraries*, edited by Mary Pagliero Popp and Diane Dallis, 137–138. Hershey, Pennsylvania: Information Science Reference, 2012.

Reiman-Sendi, Karen, Albert A. Bertram, and Kenneth J. Varnum. "Keeping Your Feet on the Ground When Putting Your (Lib)Guides in the Cloud." In *Getting Started with Cloud Computing: A LITA Guide*, edited by Edward M. Corrado and Heather Lea Moulaison, 153–158. New York: Neal Schuman, 2011.

Varnum, Kenneth J. "The Librarian as Interface between Users and Electronic Information." In *Libraries in Europe's Post-Communist Countries, their International Context: International Conference of Slavic Librarians and Information Specialists*, edited by Maria Kocójowa and Wojciech Zalewski, 173–178. Krakow, Poland: Polish Bibliographical Society, 1996.

#### Peer-Reviewed Journal Articles

Varnum, Kenneth J. "A Brief History of the Open Discovery Initiative." *Learned Publishing* 30, no. 1 (January 2017). DOI: 10.1002/leap.1078.

Stuart, Kenyon, Ken Varnum, and Judith Ahronheim, "Measuring Journal Linking Success from a Discovery Service." *Information Technology and Libraries* 34, no. 1 (March 2015). DOI: 10.6017/ital.v34i1.5607.

Chapman, Suzanne, Shevon Desai, Kat Hagedorn, Ken Varnum, Sonali Mishra, and Julie Piacentine. "Manually Classifying User Search Queries on an Academic Library Web Site." *Journal of Web Librarianship* 7, no. 4 (November 2013). DOI: 10.1080/19322909.2013.842096.

Mbabu, Loyd Gitari, Albert Bertram, and Ken Varnum. "Patterns of Undergraduates' Use of Scholarly Databases in a Large Research University." *The Journal of Academic Librarianship* 39, no. 2 (March 2013): 189–193. DOI: 10.1016/j.acalib.2012.10.004.

#### Edited Journal Articles

Varnum, Kenneth J. "Content and Functionality--Know When to Buy 'Em, Know When to Code 'Em." *Information Technology and Libraries*, 36, no. 3 (September 2017). DOI: 10.6017/ital.v36i3.10087.

Varnum, Kenneth J. "Predicting the Future: Library Technologies to Keep in Mind." *International Information & Library Review*, 49, no. 1 (September 2017): 201-206. DOI: 10.1080/10572317.2017.1353381.

Varnum, Kenneth J. "Library Analytics and Patron Privacy." *Information Technology and Libraries*, 34, no. 4 (December 2015). DOI: 10.6017/ital.v34i4.9151.

Varnum, Ken. "Serials Solutions' Summon: Familiarity Breeds Success." *Library Journal Reference Supplement*, December 7, 2011.

Varnum, Ken. "Project Lefty: More Bang for the Search Query." *Computers in Libraries*, 2010.

Varnum, Ken. "Editorial Introduction." *Code4Lib Journal* no. 4 (2008). <http://journal.code4lib.org/articles/363>.

Primich, Tracy, and Kenneth J. Varnum. "Publicizing Electronic Publishing Opportunities in Your Corporation." *Marketing Library Services* (2000): 4.

Varnum, Ken "Information @ Your Fingertips: Porting Library Services to the PDA." *Online* 24, no. 5 (2000): 14-17.

Varnum, Ken. "Lessons Learned: Designing a Second-Generation Intranet." *Online (Weston, Conn.)*, February 1999.

Primich, Tracy, and Kenneth J. Varnum. "A Corporate Library Making the Transition from Traditional to Web Publishing." *Computers in Libraries*, 1999.

#### Reports

Barton, Bruce, Melissa Eighmy Brown, Zoe Chao, Kurt Munson, and Ken Varnum. *A Vision for Next Generation Resource Delivery: Report of the BTAA Discovery to Delivery Project Action Committee*. Champaign, Illinois. 2016. <https://www.btaa.org/docs/default-source/library/attachment-8-btaad2dactioncommitteereportdraft.pdf>

Bertram, Albert, Noah Botimer, Doreen Bradley, Marisa Conte, Kathleen Folger, Diana Perpich, Emily Puckett Rodgers, Jon Rothman, Lori Tschirhart, and Kenneth J. Varnum. *Library Analytics Investigation Team Recommendations*. Ann Arbor, Michigan. 2016. DOI: 2027.42/134406.

Varnum, Ken, Lisa Campbell, Kathleen Folger, Judy Ahronheim, Shevon Desai, Jonathan Earley, Ben Howell, and Kate Saylor. *Report of the Link Resolver Investigation Team*. Ann Arbor, MI. 2015. DOI: 2027.42/117361.

Smith-Yoshimura, Karen, Carol Jean Godby, Helice Koffler, Ken Varnum, and Elizabeth Yakel. *Social Metadata for Libraries, Archives, and Museums. Part 2: Survey Analysis*. Dublin, Ohio: OCLC Research, 2011. <http://www.oclc.org/research/publications/library/2011/2011-03.pdf>.

Bhatnagar, Gaurav, Scott Dennis, Gabriel Duque; Sara Samuel; Mark MacEachern, Stephanie Teasley, and Ken Varnum. *Article Discovery Working Group Final Report*. Ann Arbor, MI. 2010. DOI: 2027.42/116831.

## Presentations

### Keynotes

Varnum, Kenneth J. "A Hop, Skip, and Jump Away: Bringing New Technologies to Your Library." *TLN Technology Forum*, September 29, 2017.

### Invited Presentations

Varnum, Kenneth J. "Custom Discovery Interface at the University of Michigan Library." *Big Ten Academic Alliance Library Conference 2018*. May 31, 2018. <https://hdl.handle.net/2027.42/143857>.

Varnum, Kenneth J. "Open Discovery Initiative — What Libraries Can Do to Contribute." *Big Ten Academic Alliance Library Conference 2018*. May 31, 2018. <https://hdl.handle.net/2027.42/143856>.

Varnum, Kenneth J. "Imagining the Near Future: Technology Forecasting for Your Library." *Michigan Library Association Technology and Trends*, May 26, 2016.

Varnum, Kenneth J. "Justifying the Library -- Using Assessment to Justify Library Investments," *NISO Virtual Conference: Justifying the Library: Using Assessment to Justify Library Investments*, April 20, 2016.

Varnum, Kenneth J. Rachel Vacek, Victoria Estrada, and Annemarie Haar, "Content Management and Technical Infrastructure," *New Media Consortium Virtual Symposium on the Future of Libraries*, November 12, 2014.

Varnum, Kenneth J. "Getting Started with Drupal in a Library," *Michigan Library Association Applied Technologies & Trends Workshop*, Grand Rapids, Michigan. May 10, 2013.

Varnum, Kenneth J. "Don't Go There! Providing Discovery Services Locally, Not at a Vendor's Site," *Michigan Library Association's Academic Libraries 2012*, 10 May 2012.

Varnum, Kenneth J. "Summon and LibGuides in Drupal," *Drupal Interest Group, ALA Midwinter 2011*, San Diego, California. January 8, 2011.

Varnum, Kenneth J. "Opening What's Closed: Using Open Source Tools to Tear Down Vendor Silos." *WiLSWorld 2010*, Madison, Wisconsin, July 21, 2010.

Varnum, Kenneth J. "Project Lefty." *Computers in Libraries 2010*, Crystal City, Virginia, April 12, 2010.

Varnum, Kenneth J. "Information, Not Location: Putting the What in Front of the Where So Patrons Can Find When, Why and How." *NERCOMP New Discovery Tools*, Worcester, Massachusetts, February 1, 2010.

Varnum, Kenneth J. "RSS Basics and Beyond: Tips and Tricks for Getting the Most out of Syndicated Content." *The Ohio State University Library's Library 2.0 Seminar*, Columbus, Ohio, June 13, 2007.

Varnum, Kenneth J. "Using RSS to Promote Scholarly Publications." *Dartmouth Biomedical Libraries' October Conference*, Hanover, New Hampshire, October 27, 2006.

Varnum, Kenneth J. "Libraries and PDAs: Technologies and Lessons Learned." *Michigan Chapter of the Special Libraries Association Annual Meeting*, Detroit, Michigan. November 19, 2002.

### In-Person Presentations

Varnum, Kenneth J., "APIs to Enhance the User Experience," *Electronic Resources & Libraries 2018*, Austin, Texas. March 6, 2018.

Varnum, Kenneth J. and Rachel Vacek, "Customizing Discovery Interfaces: Understanding Users' Behaviors and Providing Better Service," *Electronic Resources & Libraries 2018*, Austin, Texas. March 4, 2018.

Varnum, Kenneth J. and Rachel Vacek, "Own the User Experience: Provide Discovery for your Users," *LITA Forum 2017*, Denver, Colorado. November 10, 2017.

Varnum, Kenneth J. "We Started a Library Analytics Program. You'll Never Believe What Happens Next," *LITA Forum 2016*, Fort Worth, Texas. November 18, 2016.

Varnum, Kenneth J. "NISO Open Discovery Initiative Update," *ALA Annual Conference 2016*, Orlando, Florida. June 27, 2016.

Varnum, Kenneth J. "Full-Text Links: Fish, or Fishing License?" *LITA Forum 2015*, Minneapolis, Minnesota. November 14, 2015.

Varnum, Kenneth J. "Who Favorited That?" *LITA Forum 2013*, Louisville, KY. November 9, 2013.

Varnum, Kenneth J. "Library Favorites and Resource Modeling." *LITA Forum 2012*, Columbus, Ohio. October 5, 2012.

Varnum, Kenneth J. "Discovery Here, Discovery There: Pros and Cons of Local or Remote Hosting of Discovery Tools." *ALA Annual Conference 2012*, Anaheim, California, June 23, 2012.

Varnum, Kenneth J. and Nina McHale, "Making a Case for CMS." *Internet Librarian 2011*. Monterey, California, October 19, 2011.

Varnum, Kenneth J. "Drupal & Summon: Keeping Article Discovery in the Library." *LITA Forum 2011*. St. Louis, Missouri, September 30, 2011.

Varnum, Kenneth J. and Suzanne Chapman. "Usability for Tough Times." *LITA Forum 2010*, Atlanta, Georgia, October 2, 2010.

Varnum, Kenneth J., Michael S. Creech, and Karen Reiman-Sendi. "Designing for Content Rich Sites." *Internet Librarian 2009*, Monterey, California, October 27, 2009.

Varnum, Kenneth J. "User Responses to Social Bookmarking at MLibrary." *Computers in Libraries 2009*, Crystal City, Virginia, March 30, 2009.

Varnum, Kenneth J. "Tag! You're It: Social Bookmarking at MLibrary." *Access 2008*, Hamilton, Ontario, Canada, October 2, 2008.

Varnum, Kenneth J. and Michael S. Creech. "Findability: Information, Not Location." *Computers in Libraries 2008*, Crystal City, Virginia, April 9, 2008.

Varnum, Kenneth J. "Intelligent Agents." *Intranets 2003*, Santa Clara, California, October 14, 2003.

Varnum, Kenneth J. "Function over Form." *Intranets 2000*, San Jose, California, February 28, 2000.

Varnum, Kenneth J. "Case Study: Intranet Redesign at Ford Motor Company." *Intranets '99*, San Francisco, California, April 27, 1999.

Varnum, Kenneth J. "Metadata in Theory and Practice." *Intranets '99*, San Francisco, California, April 28, 1999.

Varnum, Kenneth J. "Librarians as the Interface between Patrons and Electronic Information." *Slavic Librarians' Conference*, Przegorzaly, Poland, August 3, 1995.

### Virtual Presentations

Varnum, Kenneth J. "Tracking Link Origins Working Group." *NISO Webinar: Tracing Discovery & Subsequent Use: Harvesting and Analyzing the Data*, December 6, 2017.

Varnum, Kenneth J. "Implementing Library Analytics at the University of Michigan." *Digital Analytics Tools for Libraries*, October 4, 2016.

Varnum, Kenneth J. "Library Discovery: From Ponds to Streams." *Top Technologies Every Librarian Needs to Know (webinar)*, December 2, 2015.

Varnum, Kenneth J. "Web Scale Discovery Services." *American Libraries Live*, October 8, 2015.

Varnum, Kenneth J. "Thinking about Collecting Users' Data." *NISO Virtual Meeting on Patron Privacy*, May 7, 2015.

Varnum, Kenneth J. "Library Discovery: From Ponds to Streams." *Top Technologies Every Librarian Needs to Know (webinar)*, December 2, 2014).

Varnum, Kenneth J. "Library Discovery: From Ponds to Oceans to Streams." *Discovery Tools Now and in the Future*, November 18, 2014.

Varnum, Kenneth J. "Library Discovery: From Ponds to Streams." *Everything Must Converge - How To Choose The Best Technology For Your Library*, Metropolitan New York Library Council, August 4, 2014.

Varnum, Kenneth J., Karen Smith-Yoshimura, Marja Musson, Cyndi Shein, Cheryl Gowing, and Elizabeth Yakel. "Social Metadata for Libraries, Archives & Museums (LAMs)." *RLG Webinar*, March 9, 2012.

Varnum, Kenneth J., Liene Karels, and Karen Reiman-Sendi. "Information Not Location: The New MLibrary." *Wisconsin Library Services' Library Open Solutions Webinars*, April 8, 2010.

### Panels

- Varnum, Kenneth J. Panelist, "Emergent Research Working Group." University of Michigan Library, June 13, 2018.
- Varnum, Kenneth J. Panelist, "The Right Tool for the Job: Library Analytics and Data Tools," *LITA Forum 2017*, Denver, Colorado. November 11, 2017.
- Varnum, Kenneth J. Moderator, "LITA Top Tech Trends." *ALA Midwinter 2017*, Atlanta, Georgia, January 22, 2017.
- Varnum, Kenneth J. Panelist, "The Whole Discovery Enchilada: How Close Are We to the Goal?" *Charleston Conference 2016*, Charleston, South Carolina, November 3, 2016.
- Varnum, Kenneth J. Panelist, "Predators, 'Pirates' and Privacy: Educating Researchers on New Challenges in Publishing." *Charleston Conference 2016*, Charleston, South Carolina, November 1, 2016.
- Varnum, Kenneth J. Panelist, "LITA Top Tech Trends." *ALA Midwinter Conference 2016*.
- Varnum, Kenneth J. Panelist, "LITA Top Tech Trends." *ALA Annual Conference 2014*.
- Varnum, Kenneth J. "Knocking Down Silos: Tools and Approaches for Simplifying Discovery." *Code4Lib National Conference 2012*, Seattle, Washington, February 6, 2012.
- Varnum, Kenneth J. "Finding the Right Stuff: The Library's Role in Discovery." *2011 Charleston Conference*, Charleston, South Carolina, November 2, 2011.
- Varnum, Kenneth J. Panelist, "Librarians' Forum Leadership Development Panel." University of Michigan Library, February 18, 2009.
- Varnum, Kenneth J. Panelist, "Librarians' Forum Professional Development Panel." University of Michigan Library, November 19, 2008.
- Varnum, Kenneth J. Panelist, "Michigan Library 2.0 Special Interest Group blogging roundtable." University of Michigan Library, September 15, 2008.

### Online Courses

- Varnum, Kenneth J. "Using Drupal to Build Library Websites." A 6-week ALA Editions online course taught March/April 2013, October/November 2013, May/June 2014, and February/March 2016.

### Patents

- Goodman, Bryan Roger, and Kenneth James Varnum. 2006. *In-vehicle entertainment sound system*. United States of America Patent 8,290,175, filed 2006, and issued 10/16/2012.
- Goodman, Bryan Roger, and Kenneth James Varnum. 2005. *Personal audio recorder in a vehicular entertainment sound system using recommended audio signals*. United States of America Patent 7,027,602, filed 2005, and issued 10/10/2005.
- Goodman, Bryan Roger, and Kenneth James Varnum. 2003. *Personal audio recorder in a vehicular entertainment sound system*. United States of America Patent 6,665,234, filed 2003, and issued 12/16/2003.

### Grants

- The Impact of the Academic Library on Learning in the University, Technical Lead, 2018-2020. Multi-year \$499,818 grant awarded by the Institute of Library and Museum Studies (LG-96-18-0040).
- Mapping the Free E-Book Supply Chain, Team Member, 2016-2017. \$28,000 grant awarded by the Andrew W. Mellon Foundation to conduct an evidence-based study of how free ebooks are discovered and used.

### Editorial Boards

- Information Technology and Libraries* (editor 2017-; member, 2013-2017)
- Planning and Implementing Resource Discovery Tools in Academic Libraries* (member, 2013)
- Code4Lib Journal* (member, 2007-2010)

## Professional Service

### Committee Work

#### American Society for Information Science & Technology (New England Chapter)

- Member, Board of Directors (2006-2007)

#### Big Ten Academic Alliance (BTAA)

- Discovery to Delivery Project Action Committee (2016-2017)

#### ELUNA Summon Product Working Group

- Member (2016-)

#### IGELU Linked Open Data Special Interest Working Group

- Member (2016-)

#### Library Information Technology Association (LITA)

- Member, Executive Committee (2016-2017)
- Co-Chair, LITA Forum Assessment Committee (2016-2017)
- Board of Directors (2015-2017)
- Chair, LITA Forum Planning Committee (2014)
- Member, LITA Forum Planning Committee (2012-2015)

#### National Information Standards Organization (NISO)

- Co-Chair, Tracking Link Origins Working Group (2016-)
- Member, Open Discovery Initiative Standing Committee (2014-)
- Member, Open Discovery Initiative (2012-2014)

#### Research Data Alliance/NISO

- Member, Privacy Implications of Research Data Sets WG (2016-2017)

#### RLG Partners Sharing and Aggregating Social Metadata Working Group

- Member (2009-2011)

### External Promotion/Tenure Review

- University of Maryland (2017)
- University of Illinois (2017)
- Kresge Library, Ross School of Business (2016)
- University of Houston (2015, 2016)
- Stony Brook University (2015)
- Miami University (2013)
- Arizona State University (2010)

## Service

### University of Michigan

#### Library Committees

- 360 Review Committee (member 2012)
- Article Discovery Working Group (chair 2009-2010)
- Blogging Software Selection Committee (chair 2012)
- Committee to Evaluate and Implement a Library Information Discovery Hub (member 2008-2009)
- Emergent Research Working Group (member 2015-2016)
- Intranet Advisory Committee (chair 2012-2015)
- Librarians Promotion Policy Review Committee (co-chair 2014)
- Librarians' Forum (Secretary Elect/Secretary 2008-2010; Chair Elect/Chair 2011-2013)
- Librarians' Promotion Review Committee (chair 2009-2012)
- Library Analytics Investigation Team (co-chair 2016)
- Library Web Team (member 2007-11)
- Link Resolver Investigation Team (co-chair 2015-2016)
- Member, Library Web Committee (2012-)
- Metalib/SFX Transition Team (member 2011)
- Next Generation Discovery Tools Viability Task Force (member 2008)
- Open Michigan Investigation Team (member 2016)
- PARC Shibboleth Implementation Working Group (member 2009-2010)
- Public Access Resources Committee (member 2007-)
- Research Data Service Project Implementation (co-chair 2014)
- Scholarly Publishing Office Technical Advisory Group (member 2010-2012)
- Search Project Team (co-chair 2016-2018)
- Senior Managers (member 2008-2017)
- Summon Benefit Analysis Group (member 2010-2011)
- Summon Implementation Steering Committee (member 2010)
- Umlaut Project Team (co-chair 2016)
- Usability Group Core Team (member 2008-2011)
- Web Presence Steering Committee (member 2018-)

#### Search Committees

- Senior UX Specialist (2018)
- Front-end Architect & Accessibility Specialist (2017)
- Program Manager for Special Projects (2016)
- Interface Developer (Chair, May 2015)
- UX Specialist (Chair, May 2015)
- UX Architect (October 2014)
- Research Data Services Manager (March 2014)



- Associate Director, Special Collections Library (September 2013)
- Web Content Strategist (June 2013)
- Special Projects Librarian (May 2012)
- User Experience Designer (March 2012)
- User Experience Specialist (December 2011)
- Scholarly Publishing Office Web Developer (January 2011)
- Librarian & Cultural Diversity Specialist (June 2010)
- User Experience Specialist (June 2010)
- SPO Interface Programmer (June 2009) (Convened panel)
- HR Staff Development & Cultural Diversity Librarian (June 2009)
- LIT Special Projects Librarian (February 2009)
- CAS Project Librarian (October 2008)

#### Campus Committees

- Senate Assembly Information Technology Committee (2016-2019)
- Enterprise Architecture Web Services (2011-2015)
- Member, SI iDesign Competition Review Committee (2008-2012)
- VOICES Technology & Best Practices Team (2009-2011)

#### Instructional Presentations

Varnum, Kenneth J. "Introduction to Content Management." *Enriching Scholarship*, Ann Arbor, Michigan, May 9, 2012.

Varnum, Kenneth J., Shevon Desai and Kat Hagedorn, "Usability on a Budget." *Enriching Scholarship*, Ann Arbor, Michigan, May 6, 2010.

Varnum, Kenneth J. Presenter, "RSS in Beta Site." *ML2SIG*, Ann Arbor, Michigan, June 15, 2009.

Varnum, Kenneth J. and Mike Creech, "Human Interaction in Information Retrieval." Guest lecture for Professor Soo Young Rieh, SI 531, Ann Arbor, Michigan, 27 October 2008.

Varnum, Kenneth J. "Introduction to MTagger." Presented to University of Michigan Library staff, Ann Arbor, Michigan, April 16, 2008.

Varnum, Kenneth J. "Introduction to MTagger." Presented to University of Michigan School of Information, Ann Arbor, Michigan, April 3, 2008.

Varnum, Kenneth J. "Introduction to RDF." Presented to University of Michigan staff, Ann Arbor, Michigan, October 9, 2007.

#### **Community Service**

- Bach Elementary School (2011-)
  - Science Olympiad coach (2011-2016)
    - Aerodynamics (2016)
    - Circuits (2014-2015)
    - iCompute (2015, 2018)
    - Estimania (2011-2013)
  - U.S. First Robotics (2015)
  - PTO Webmaster (2014-)
- University of Michigan School of Information Alumni Board (2007-2013)
  - Director (2007-2010)
  - President-Elect (2010-2011)
  - President (2011-2013)

- Stone School Cooperative Nursery (2007-2009)
  - Treasurer (2007-2009)
- Grinnell College (1996-)
  - President, Alumni Association Council, and *ex officio* Trustee of the College, Grinnell College (2002-2004)
  - Member, Alumni Association Council (1998-2004)
  - Admission volunteer (1996-)

## Professional Development

### Conferences Attended

- National Web Privacy Forum (2018)
- Big Ten Academic Alliance Libraries Conference (2018)
- Electronic Resources & Libraries (2017)
- LITA Forum (2010-2017)
- American Library Association Annual Conference (2006, 2012, 2014-2017)
- American Library Association Midwinter Conference (2016, 2017)
- Charleston Conference (2011, 2016)
- Hydra Connect (2014)
- Code4Lib National Conference (2012-2014)
- Michigan Library Association Academic Libraries (2012)
- Internet Librarian (2009, 2011)
- Access (2008)
- Computers in Libraries (2008-2010)
- ASIS&T National Conference (2007)
- Intranets (1999, 2000, 2003)

### Training

- Talent and Retention Management, U-M Ross School of Business (March 2010)
- Triangle Research Libraries Network Management Academy (November 2008)
- Learning Analytics Summer Institute (June 2017)

### Memberships

- Library Information Technology Association (2010-)
- American Library Association (2006, 2007, 2010-)
- ASIS&T (2005-2007)

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