

## **ALAN R. FOLEY, Ph.D.**

### **Education**

*Ph.D.*, Curriculum and Instruction: Educational Communications and Technology. 2001.  
Minor: Distributed Learning: Audience and Media Analysis  
University of Wisconsin-Madison: Madison, WI.

*MS*, Curriculum and Instruction: Curriculum and Instructional Technology. 1998.  
*BS*, Secondary English Education. 1994.  
Oklahoma State University: Stillwater, OK.

### **Employment**

*Associate Professor, Instructional Design Development and Evaluation*, Syracuse University:  
Syracuse NY. August 2008 – present.

*Affiliate Faculty*, School of Information Studies, Syracuse University: Syracuse, NY. January  
2011 – present.

*Affiliate Faculty*, The Center on Human Policy, Law, and Disability Studies: , Syracuse  
University: Syracuse, NY. August 2008 – present.

*Learning Technology Liaison*, University of Wisconsin System Administration: Madison, WI.  
January 2005 – June 2008.

*Lecturer*, University of Wisconsin-Madison, Department of Curriculum and Instruction:  
Madison, WI.  
Summer 2006.

*Visiting Graduate Faculty*. The University of Alabama: Tuscaloosa, AL. 2004-2007.

*Assistant Professor of Instructional Technology*, North Carolina State University, Department of  
Curriculum and Instruction: Raleigh, NC. January 2002 – Dec 2004.

*Visiting Professor*, American School of Asunción/University of Alabama Masters Program in  
Education: Asunción, Paraguay. Summer 2003

*Instructional Technology Project Manager and Technical Trainer*. University of Wisconsin-  
Madison, Division of Information Technologies: Madison, WI 1999-2001.

*English Teacher*. Marlow High School: Marlow, OK 1994 – 1996.

### **Reviewed Publications**

Foley, A. and Luo, H. (Forthcoming, International Journal of Mobile and Blended Learning).  
Developing web prototypes for Mobile-Learning design research.

Foley, A. and Yildirim, N. (2011). The relationship between game design and instructional  
design. *Academic Exchange Quarterly*, 15(2).

- Foley, A., & Voithofer, R. (2009). Social computing environments, digital natives and instructional technology: Promises of equality and practices of exclusion. *The International Journal of Technology, Knowledge and Society*, 5(2), 85-101
- Foley, A. (2007). Distancing Education: Understandings of disability and the provision of access to content. *International Journal of Instructional Media*, 34(1).
- Voithofer, R., & Foley, A. (2007). Digital dissonances: Structuring absences in national discourses on equity and educational technologies. *Equity & Excellence in Education*, 40(1), 14-25.
- Foley, A. (2003). Distance, disability and the commodification of education: Web accessibility and the construction of knowledge *Current Issues in Comparative Education*, 6(1).
- Foley, A. (2003). Integrating accessible design into the educational web design process. *Meridian: A Middle School Technologies Journal*, 6(1). [Republished in E-Access bulletin (England) and translated into Icelandic].
- Foley, A., & Regan, R. (2002). Web design for accessibility: Policies and practice. *Educational Technology Review*, 9(2).
- Voithofer, R., and Foley, A., (2002). Post-IT: Illusive agendas in a postmodern society. A response to David Solomon's "Toward a post-modern agenda in Instructional Technology (IT)." *Journal of Educational Technology Research and Development*, 50(1) 5-14.
- Foley, A. (1999). Beyond the dichotomy of Boomers and Xers: postmodernity, liminality, and identity. *Journal of Curriculum Theorizing and Classroom Practice (JCT)*, 15(3), 27-41.

### **Manuscripts in Review**

- Foley, A. and Ferri, B.A. technology for people, not disabilities: Ensuring access & inclusion
- Foley, A. Exploring the design, development and use of e-learning environments through accessibility and usability studies.
- Foley, A., and Bennet, A . Beyond accessibility: toward a broader view of disability in Internet standards.

### **Manuscripts in Preparation**

- Foley, A. and Prestopnik, N. The TEMPO of history: Designing a temporally enabled map for presentation (in preparation for submission to *Interactive Technology and Smart Education*).
- Foley, A. and Covello, C. User-based design: A Systems design method for instructional mobile application development (in preparation for submission to *Learning, Media, and Technology*).

Foley, A. and Ferri, B. Social in(ex)clusion and technology (in preparation for submission to Disability and Society).

Foley, A. Creating user-centered mobile applications through design research.

### **Conference Proceedings**

Foley, A. & Luo, H. (2011). Prototype Development in Mobile-Learning Design Research. In Proceedings of World Conference on Educational Multimedia, Hypermedia and Telecommunications 2011 (pp. 376-383). Chesapeake, VA: AACE. Retrieved from <http://www.editlib.org/p/37894>.

Prestopnik, N. & Foley, A. (2011). The TEMPO of Battle: Designing a Temporally Enabled Map for Presentation. In Proceedings of World Conference on Educational Multimedia, Hypermedia and Telecommunications 2011 (pp. 529-538). Chesapeake, VA: AACE. Retrieved from <http://www.editlib.org/p/37917>.

Foley, A., & Meeks, H. (2007). MySpace is not YourSpace: The promise and pitfalls of social computing constructs in distance education. Proceedings of the Annual Conference on Distance Teaching and Learning, Madison, WI.

Steelman, J., Vasu, E. & Foley, A. (2004). Evaluating technology integration: Putting all the pieces together to meet the challenge of NCLB. In R. Ferdig et al. (Eds.), Proceedings of Society for Information Technology & Teacher Education International Conference 2004 (pp. 1055-1060). Chesapeake, VA: AACE.

### **Interviews, White Papers, and Technical Articles**

Des Roches Rosa, S. (June 24, 2011). Interview: iAdvocate's Alan Foley on Empowering Parents of Children in Special Education. Retrieved from <http://thinkingautismguide.blogspot.com/2011/06/interview-iadvocates-alan-foley-on.html>

Foley, A. (May, 2010). Research on Best Practices in Technology Integration: Developing Successful Practices and Implementation. Adobe white paper.

Interviewed for an article on online learning: Negrea, S. (April 2010). University Decisions.com. <http://www.universitydecisions.com/online-learning/online-learning-popularity>

Interviewed for perspectives on laptop computing in initiatives in k-12: Weiss, J. (2010, March 16). Homework at North Texas schools is going high-tech. The Dallas Morning News. <http://www.dallasnews.com/news/education/headlines/20100316-Homework-at-North-Texas-schools-is-7500.ece>

Foley, A. (October, 2008). Using ePortfolios to Demonstrate Growth and Assess Learning. Adobe white paper.

Interviewed in: Hill, C. (2007, October 1). A Critical look at the use of social software in the online classroom. *Distance Education Report*, 11, 1,2, & 6.

Foley, A., André, B., Petri, K., Felix, M., and Hunzicker, D. (December, 2006). A public consortium emphasizes the importance of LMS accessibility. *Syllabus Magazine*.

Foley, A., and Voithofer, R. (December, 2002). Creating electronic portfolios using Macromedia Contribute. Macromedia white paper.

Foley, A. (Jan, 2002). Simplicity and power for the web. *Syllabus Magazine*.

Foley, A., and Regan, R. (October, 2001). Best practices for web accessibility design and implementation. Macromedia white paper.

### **Books and Book Chapters**

Foley, A. (2007). Informing instructional technologies: Re-readings of policy, practice, and design. In S. Danforth, & S. Gabel (Eds.), *Vital Questions Facing Disability Studies in Education*. New York: Peter Lang.

Andrew, R., Turnbull, R., Foley, A., McLellan, D. (2004). *ASP Development with Dreamweaver MX 2004*. Berkeley, CA: Apress.

Foley, A. and Regan R. (2003). Accessibility. In *The web professional's handbook*. Birmingham, England: Glasshaus.

Andrew, R., Foley, A., Elbaga O., Turnbull, R., Regan, B. (2002). *Dynamic Dreamweaver MX*. Birmingham, England: Glasshaus.

### **Reviewed Presentations**

Foley, A. and Luo, H. (2011, June). Prototype development in mobile-learning design research. Paper to be presented at ED-MEDIA 2011-World Conference on Educational Multimedia, Hypermedia & Telecommunications. Lisbon, Portugal.

Prestopnik, N and Foley, A. (2011, June). The TEMPO of battle: Designing a temporally enabled map for presentation. Paper to be presented at ED-MEDIA 2011-World Conference on Educational Multimedia, Hypermedia & Telecommunications. Lisbon, Portugal.

Foley, A. and Ferri, B. (2011, May). Social In(ex)clusion and Technology. Paper to be presented at the 11th Annual Second City Conference on Disability Studies in Education. Chicago, IL.

Foley, A. (2010, May). Exploring the design, development and use of e-learning environments through accessibility and usability studies. Paper presented at the Annual Conference of the American Educational Research Association. Denver, CO

- Foley, A., and Bennett, A. (2010, May). Beyond accessibility: toward a broader view of disability in Internet standards. Paper presented at the Annual Conference of the American Educational Research Association. Denver, CO.
- Foley, A. (2009, April). Technology and disability studies: Informing the design, development and use of e-learning environments. Paper presented at the Annual Conference of the American Educational Research Association. San Diego, CA.
- Foley, A. (2008, April) NetGen Learners, Technology, and Neo-liberal Reform in Higher Education. Paper presented at the Annual Conference of the American Educational Research Association, New York, NY.
- Foley, A., and Voithofer, R. (2008, April) Social networking technology, NetGen Learners, and emerging technology: Democratic claims and the mythology of equality. Paper presented at the Annual Conference of the American Educational Research Association, New York, NY.
- Wheton, J., Foley, A., Ellege, M., Petri, K. (2007, March). *The Accessibility of course management systems: Can you read this if you're blind?* Panel presented at the 2007 Educause Midwest Regional Conference, Chicago, IL.
- Foley, A. Felix, M., and Petri, K. (2007, January). *Improved access to learning for all: A consortia's approach to LMS accessibility.* Panel presented at the 2007 Educause Learning Initiative Annual Meeting, Atlanta, GA.
- Foley, A., and Voithofer, R. (2006, April) Digital dissonance: structuring absences in national discourses on equity and educational technologies. Paper presented at the Annual Conference of the American Educational Research Association, San Francisco, CA.
- Foley, A., Wong, L. and Fellows, P. (2005, August). Using RSS in D2L to provide rich and dynamic course content. Panel presented at the 2005 Desire2Learn Users Conference. Madison, WI.
- Foley, A. and Regan, B. (2005, March). Accessibility and design: a failure of the imagination. Paper presented at the California State University Northridge 20th Annual, International Conference on Technology and Persons with Disabilities. Los Angeles, CA.
- Foley, A. (2004, April). Spheres of Resistance: Web Accessibility Policy and the (Re)formation of Education. Paper presented at the American Educational Research Association Annual Conference. San Diego, CA.
- Foley, A. (2004, April). Coursewhere? Standards, access, and the commodification of (online) instruction. Paper presented at the Annual Meeting of the American Association for the Advancement of Curriculum Studies. San Diego, CA.

- Foley, A., and Voithofer, R. (2003, April). Bridging the gap? Reading the No Child Left Behind Act against educational technology discourses. Paper presented the American Educational Research Association Annual Conference. Chicago, IL.
- Foley, A. (2003, April). Web Access(ibility): Difference, exclusion, and the internet. Paper presented to the American Educational Research Association Annual Conference. Chicago, IL.
- Foley, A., and Regan, R. (2002, April). Web accessibility policy for individuals with disabilities: practice, politics and pitfalls. Paper presented at the American Educational Research Association Annual Conference. New Orleans, LA .
- Foley, A., and Voithofer, R. (2001, November) Instructional Design (ID) as a social and cultural process: A discussion about theories of culture and ID. Discussion session presented at the AECT International Conference. Atlanta, GA.
- Foley, A. (2001, April) Positioning the Internet: Social justice, economy, cultural politics and the gaps between modernity and postmodernity. Paper presented at the American Educational Research Association Annual Conference. Seattle, WA.
- Foley, A. (Chair), Gandin, L.A., Regan, R., and Hypolito, A. (2001, April) New media and the struggle for meaning: Articulation, common sense, and ideology. Symposium presented at the American Educational Research Association Annual Conference. Seattle, WA.
- Foley, A. (Chair), Gandin, L.A., Regan, R., and Hypolito, A. (2000, November) Accretions of meaning: Common sense, articulation, and the Internet. Symposium presented at the American Educational Studies Association Annual Conference. Vancouver, BC.
- Foley, A. (2000, October) Beyond critical consumption: Analyzing a web site using mode of address, discourse analysis, and symptomatic reading. Paper presented at the International Conference of the Association for Educational Communications and Technology. Denver, CO.
- Foley, A. (1999, October) Education and the mediascape. Presented at the Annual Meeting of the Conference on Curriculum Theorizing and Classroom Practice, Dayton, OH.
- Voithofer, R., Foley, A., and Caughlan, S. (1999, April) The Cyborg Diaries: Emerging curriculum issues in media design, literacy, and identity. Panel presented at the Annual Conference of the American Educational Research Association, Montreal, QB.
- Foley, A. (Chair), Hawke, N., and Augustinone-Wilson, F. (1998, October) Communal individuality: Construction of identity in a media nation. Symposium presented at the Annual Meeting of the Conference on Curriculum Theory and Classroom Practice, Bloomington, IN.

Foley, A. (Chair), Hawke, N., and Augustinone-Wilson, F. (1998, January). The role of media in the construction of identity. Symposium presented at the Southwest/Texas Popular Culture Association and American Culture Association Conference, Lubbock, TX.

Hawke, N., Foley, A., and Augustinone-Wilson, F. (1997, October). Pedagogical Implications of popular culture and mass media. Symposium presented at the Annual Meeting of the Conference on Curriculum Theory and Classroom Practice, Bloomington, IN.

### **Invited Presentations**

Foley, A. (July 21, 2011). Invited Session: Emerging Technology. 2011 ICI Summer Institute. MIT Media Lab.

Foley, A. (March 2, 2011). Invited Talk: Rapid, Collaborative, and Interdisciplinary Learning Technology Innovation. Syracuse University School of Information Studies.

Foley, A. (October 20, 2010). Panelist: "Focus on Faculty Forum: Laptops in the classroom." Sponsored by the office of the Associate Provost for Academic Administration, Syracuse University.

Foley, A. (July 28, 2010). Invited Session: Technology for Universal Design: Tools for Learning. Adobe Education Leaders Summer Institute, San Jose, CA.

Foley, A. (June 16, 2010). Invited Session: How to evaluate your website for accessibility: What is the law? New York State Disability Services Consortium.

Foley, A. (October 14, 2009). Panelist: "Focus on Faculty Forum: Cool Tools for Teaching." Sponsored by the office of the Associate Provost for Academic Administration, Syracuse University.

Foley, A. (October, 9 2009) Panelist: "How to Ace an Academic Job Interview for a Research University: Advice from Faculty who Succeeded." Sponsored by Counseling and Graduate Student Career Services, Syracuse University.

Foley, A. (2007, October). *Assessing Student Learning Outcomes*. Panel discussion at the 2007 EDUCAUSE Annual Conference, Seattle, WA.

Foley, A. (2006, December). *Social Networking: Building Community Online*. Invited speaker, University of Wisconsin-Madison e-Pedagogy Sessions, Madison, WI.

Foley, A. (2006, September). *The Accessibility of Desire2Learn: A Look at Wisconsin's Course Management System*. Invited speaker, University of Wisconsin Disability Service Coordinator's Conference, Madison, WI.

Foley, A. (2006, August). *Desire2Learn Accessibility Panel Discussion*. Panel discussion at the 2006 Desire2Learn Users Conference, Guelph, ON, CA.

- Foley, A. (2006, May). *Large-Scale LMS Implementation: The UW System Story*. Invited speaker, eTech College Board, Wisconsin Technical College System. Madison, WI.
- Foley, A. (2004, May). *Faculty Speak Out About Technology Integration*. Panel presentation at North Carolina State University 2004 Summer Institute on Teaching and Learning with Technology, Raleigh, NC.
- Foley, A. (2004, May). *College of Education PalmOne Savvy Project*. Workshop on integration and teaching strategies presented to College of Education faculty. North Carolina State University, Raleigh, NC.
- Foley, A. (2003, December). *Technology for All? The impact of technology on knowledge production and educational development*. Invited talk at Teachers College, Columbia University. New York, NY.
- Foley, A. (2002, November). *Accessibility, Usability, and Educational Web Design*. Invited session presented at MEGA [Middle Educators Global Activities] - Exploring the Digital World II Meeting. Raleigh, NC.
- Foley, A. (2002, September). *Integrating Accessibility into the Web design Process: A Look at Online Tools and Technologies*. Invited presentation at EdTech2002: NC State's 7th Annual Exposition of Educational and Instructional Technologies. Raleigh, NC.
- Foley, A. (2002, July). *Developing online courses for diverse groups*. Invited presentation at Pima Community College. Tucson, AZ.
- Foley, A. (2002, July). *MentorNet/NC Catalyst Faculty Workshop: Web accessibility*. Invited talk at North Carolina State University. Raleigh, NC.
- Foley, A. (2002, May). *e-Teaching and Learning*. Invited one-day workshop at Kantonschulle Trogen (KST). Trogen, Switzerland.
- Foley, A. (2002, April). *Designing Accessible and usable online tools*. Invited session at UNC-Wilmington. Wilmington, NC.
- Foley, A. (2002, March). *Accessibility is a responsibility in online education*. Invited talk to faculty at Oklahoma State University. Stillwater, OK.

### **Grants and Funding**

- Small, R., McKnight, L., Hartmann, C., Foley, A., Planning Grant: *Designing Motivating Cyberlearning Experiences In Mobile, Cloud & Wireless Grid Computing*. National Science Foundation. \$195,128. (submitted)
- Foley, A. (Principal Investigator), Brown, A., Dotger, B., Dotger, S., Gordon, C. National Science Foundation MRI-R2 (Major Research Instrumentation). *Acquisition of Shared Digital Video Data Analysis Infrastructure*. \$473,434. (funded).



Foley, A. (Principal Investigator). Spencer Foundation. Creating user-centered tools through design research and mobile application development. \$39,283. (not funded).

Foley, A. (2003). Assistive Technologies Applications Certificate Program. North Carolina State University Innovation in Distributed Education Applications Program Planning Grant. \$8,828. (funded).

Foley, A. (2003). Improved access to learning for all: An analysis of the accessibility of online course materials. North Carolina State University Faculty Research and Professional Development Grant. \$ 4,500. (funded).

### **Workshops**

Steelman, J. and Foley A. (2003, March). iMac: Exploring Accessibility Features and Creating (Accessible) Digital Video. Pre-conference workshop presented at the Technology and Persons with Disabilities Conference (CSUN). Los Angeles, CA.

Foley, A. (2001, November). Creating accessible websites using Dreamweaver and Cascading Style Sheets. Pre-conference workshop presented at the AECT International Conference. Atlanta, GA.

### **Service**

*Urban Lecture Series Planning Committee*, 2010.

*Editorial Board. Disability Studies Quarterly*, 2009-present.

*Chancellor's Task Force on Disability*, Syracuse University. 2008-2011.

*Steering Committee*, Center on Human Policy, Law, and Disability Studies, Syracuse University. 2008-present.

*Advisory Board. Building Capacity for Meeting the Library & Information Needs of PreK-12 Students with Disabilities*. A 3 year project of the Syracuse University School of Information Studies, the Center for Digital Literacy, and the Burton Blatt Institute.

*Advisory Board, ACCESS-ed Project (Accessible Campus Climate Environment Support System for Education)*. The ACCESS-ed Project (Accessible Campus Climate Environment Support Systems for Education) is designed to develop and test a process that delivers low-cost universal design of instructional, information media, and physical environments to higher education campuses nation-wide. The three-year project is funded by the U.S. Department of Education's Office of Postsecondary Education.

*Advisory Board, Oracle Environment Enterprise Initiative (AEI)*. 2006-2008.

*Reviewer. Disability Studies Quarterly*, 2006-present.

*Editorial Board. International Journal on E-Learning*. 2004-present.

*Editorial Board.* Journal of Interactive Learning Research. 2004-present.

*AERA Division B Affirmative Action/Equity Committee.* 2004-2006.

*The World Wide Web Consortium (W3C) Web Content Accessibility Guidelines (WCAG) Working Group.* 2002-2005

*Proposal Reviewer.* American Educational Research Association.

### **Professional Memberships**

*American Educational Research Association (AERA).*

*Association for the Advancement of Computing in Education (AACE).*

*Association of Educational Communications and Technology (AECT).*

### **Selected Awards and Honors**

*Adobe Education Leaders.* Adobe Education Leaders are educators who have used their unique abilities and expertise to promote excellence in education through the integration of instructional technology solutions in the classroom. 2008-present

*Frye Leadership Institute. Fellow 2007.* Sponsored by CLIR, EDUCAUSE, Emory University. Atlanta, GA June 3-14. 2007.

*Rising Star Hall of Fame Award.* Oklahoma State University. 2002.

*Vilas Research Grant.* University of Wisconsin-Madison. 2001.

*Malcolm Shabazz City High School Award of Appreciation.* Malcolm Shabazz City High School: Madison, WI. For outstanding contribution to the school community. 2000.

*Division B Graduate Student Seminar.* American Educational Research Association. 1999.

*Phi Kappa Phi National Honor Society.* Lifetime member.

*Phoenix Award.* Oklahoma State University. Award bestowed annually to one Master's and one Doctoral student university-wide on the basis of excellence in Scholarship, Leadership, Professional Involvement, and Teaching/Research. 1998.

*Presidential Graduate Scholarship.* Oklahoma State University. 1996-1998.

*Kappa Delta Pi.* National Education Honor Society, Life Member.

### **University-School Partnership**

*Workshop Series.* Developing instructional materials that are appropriate for diverse groups. Durham Public Schools: Durham, NC. 2002.

Internet Development Consultant. *Beyond the Textbook: Integrating Inquiry, Technology, and Information Literacy Standards*. (Technology Literacy Challenge Fund Grant) Madison, WI and Middleton, WI School Districts. 2000-2001.

Volunteer Instructor. Co-taught high school digital video production and multimedia design class at an alternative high school. Malcolm Shabazz City High School: Madison, WI 1999-2000.

### **Evaluation and Technology Development Experience**

*Evaluator*. IMPACT Model Implementation Evaluation Team, North Carolina State University; Raleigh, NC 2003 – 2005.

*Webmaster*. Internet Scout Project. University of Wisconsin-Madison Department of Computer Sciences: Madison, WI. 1999-2000.

*Curriculum Developer/Web Site Designer*. Center for Education on Work. University of Wisconsin-Madison: Madison, WI. Developed web-based course and career planning materials. 1999.

*Technical Support Specialist*. University of Wisconsin-Madison Department of Curriculum and Instruction: Madison, WI. 1998-1999.

*Educational Technology Center Director*. Oklahoma State University, College of Education: Stillwater, OK. 1997-1998.