

Rachel S. Smith

Director of Digital Facilitation Services Senior Consultant

Rachel S. Smith is a Senior Consultant and the Director of Digital Facilitation Services for The Grove Consultants International, a San Francisco-based consultancy and publisher that offers services and tools to help organizations, teams, and individuals successfully envision and implement innovation and change. Rachel is recognized for her work in making new technologies approachable through talks, trainings, and written materials and has authored instructional materials, guides, and monographs on the creative and technical aspects of teaching with technology.

Rachel has visually facilitated face-to-face and online groups working in education, software, technology, manufacturing, government, community services, the arts, and health services. A specialist in project coordination and user interface design, Rachel also develops ways to integrate technology into visual practice, including digital products and services for The Grove's clients. She has a deep understanding of new media and its application to education through her previous role as Vice President for Services of the New Media Consortium. Rachel's research and writing on emerging technologies, including social media, mobile devices, cloud computing, collective intelligence, and others informed the New Media Consortium's annual series of Horizon Reports from 2006 through 2011.

Rachel holds a Masters Degree in Education with an emphasis on educational technology from Stanford University and a BA in Art Education from Florida State University. She is the author of *Digital Visual Facilitation*, a blog for visual practitioners.

Professional Experience

2011-Present

Director of Digital Facilitation Services and Senior Consultant

The Grove Consultants International

Working in online and face-to-face settings, provide consulting, coaching and training services in visual meeting design and facilitation, graphic recording, strategy & visioning, team performance, virtual collaboration, and other areas; develop products and offerings for clients of The Grove.

2007-2011

Vice President, NMC Services

The New Media Consortium

Directed projects and fee-based services for the New Media Consortium (NMC), an international consortium of over 300 universities, colleges, museums, research centers, and technology companies dedicated to using new technologies to inspire, energize, stimulate, and support learning and creative expression. Directed all internal and external publications. Guided and graphically recorded conversations on topics from new media literacy to emerging forms of scholarship and publication. Served as lead author of the annual series of *Horizon Reports* describing key emerging technologies for education.

- 2006-2007 **Director, Special Projects & Publications**
The New Media Consortium
 Directed NMC projects, including the \$1M IMLS-supported Pachyderm Project to develop an easy-to-use authoring tool for new media and learning. Co-authored the *2006 Horizon Report*.
- 2004-2006 **Director, Grants & Development**
The New Media Consortium
 Identified and pursued grant opportunities for projects of benefit to NMC members. Worked with NMC's corporate partners to develop projects and activities.
- 1996-2004 **Senior Interface Designer**
California State University Center for Distributed Learning
 Designed educational software tools, including the widely used Biology Labs On-Line, a collaboration of the CSU and Benjamin Cummings (www.biologylab.awlonline.com), and MERLOT, an online tool for scholarly peer review of electronic material (www.merlot.org).
- 1995-1996 **Instructional Technology Consultant**
Sonoma State University
 Trained faculty in the use of online technologies and multimedia and consulted on ways to employ them effectively in the service of teaching and learning.
- 1993-1995 **Multimedia Consultant**
Stanford University Media Lab
 Trained faculty in the use of multimedia tools and consulted on faculty multimedia projects.
- 1993-2004 **Principal**
Indigo Gecko Design
 Created branding materials, collateral, marketing materials, and websites for a variety of clients.

Related Professional Experience

- 2011-2013 Board of Directors, International Forum of Visual Practitioners
 2010-Present Vice President Emeritus, The New Media Consortium
- 1998-Present Rachel has spoken and delivered workshops at conferences around the world, including TEDxUFM (Guatemala City), MacWorld | iWorld (San Francisco), International Forum of Visual Practitioners (regular presentations, locations vary), Digital Heritage Conference (Rotterdam, Holland), IAF-Asia (Tokyo, Japan), IAF (locations vary), and others.
- She has spoken on topics ranging from visual note-taking to technology and visual practice.

Selected Publications

- Smith, R. (2014). **Collaborative bandwidth: creating better virtual meetings.** *Organization Development Journal*, 32(4), 15-35.
- Johnson, L., Smith, R., Willis, H., Levine, A., and Haywood, K. (2011). **The 2011 Horizon Report.** Austin, Texas: The New Media Consortium.
- Smith, Rachel S., Johnson, Laurence F., Levine, Alan, and Stone, Sonja. (2010). **2010 Horizon Report.** Austin, TX: The New Media Consortium.
- Smith, Rachel S., Johnson, Laurence F., and Levine, Alan. (2009). **2009 Horizon Report.** Austin, TX: The New Media Consortium.
- Johnson, Laurence F.; Smith, Rachel S.; Varon, Rachel; Samis, Peter; and Witchey, Holly. (2008). **Into the Breach: How Creative Philanthropy Can Reverse the Eroding Landscape of Arts Education.** Austin, TX: The New Media Consortium.
- Samis, Peter, Johnson, Laurence F., and Smith, Rachel S. (2007). **Pachyderm: From Multimedia to Visual Stories.** *Journal of Computing in Higher Education*, Fall 2007 Vol. 19(1), 3-25.
- Smith, Rachel S. and Johnson, Laurence F. (2008). **2008 Horizon Report.** Austin, TX: The New Media Consortium.
- Smith, Rachel S. and Johnson, Laurence F. (2007). **Social Networking, The "Third Place," and the Evolution of Communication.** Austin, TX: The New Media Consortium.
- Smith, Rachel S. and Johnson, Laurence F. (2007). **2007 Horizon Report.** Austin, TX: The New Media Consortium.
- Smith, Rachel S. and Johnson, Laurence F. (2006). **Maximizing Campus Impact: Lessons from the Trenches.** Austin, TX: The New Media Consortium.
- Smith, Rachel S. and Johnson, Laurence F. (2006). **2006 Horizon Report.** Austin, TX: The New Media Consortium.
- Smith, Rachel S. and Johnson, Laurence F. (2005). **A Global Imperative: The Report of the 21st Century Literacy Summit.** Austin, TX: The New Media Consortium.
- Smith, Rachel, Howes, Deborah, Shapiro, Wendy and Witchey, Holly. (2005). **Shaping Pachyderm 2.0 with User Requirements.** *Museums and the Web 2005: Proceedings, Archives & Museum Informatics*, Vancouver, British Columbia, Canada.
- Smith, Rachel S. and Johnson, Laurence F. (2005). **2005 Horizon Report.** Austin, TX: The New Media Consortium.
- Smith, Rachel S. (2004). **Guidelines for Authors of Learning Objects.** Austin, TX: The New Media Consortium.

Education

MA, Stanford University, Education (1995)

BA, Florida State University, Art Education (1992)

Samples of Work

Sampling of graphic notes taken on the iPad:

<http://www.flickr.com/photos/ninmah/sets/72157624615328301/>

Sampling of graphic notes taken on paper:

<http://www.flickr.com/photos/ninmah/galleries/72157625801990541/>

Video, *Visual Recording on the iPad*:

<http://www.youtube.com/watch?v=qRJG46hUAW8>

Video, *Drawing in Class (TEDxUFM)*:

<http://www.youtube.com/watch?v=3tJPeumHNLy>