Curriculum Vitae Francis F. Steen

2328 Rolfe Hall Communication Studies University of California Los Angeles, CA 90095 tel. (310) 825-3147 steen at commstds dot ucla dot edu

Academic Appointments

2008-present: Associate Professor, Communication Studies, UCLA 2001-2008: Assistant Professor, Communication Studies, UCLA

Visiting Appointments

2013-2016. Fellow at the Peace Research Institute Oslo. Research group on Negotiating Values: Collective Identities and Resilience after 22/7.

2011-2012. Fellow at the Centre for Advanced Study, Norwegian Academy of Sciences, Oslo. Research group on <u>Time is Space: Unconscious Models and Conscious Acts.</u>

2012-2014: Fellow at the Mind & Society Institute, Azim Premji University, Bangaluru, India.

2001-02: Visiting fellow at the Center for Advanced Study in the Behavioral Sciences, Stanford University. Research group on "Art and the Mind."

Research Projects

2005-present: Director of the digital <u>NewsScape Library of International Television News</u>, a collection of more than 200,000 television newsprograms annotated by more than a billion words, part of the Communication Studies Archive, whose collection of television news goes back to the Watergate hearings

2012-present: Co-Director of the Red Hen Lab, an international network of scholars studying multimodal communication

2013-2016: Co-Principal Investigator, "Negotiating Values: Collective Identities and Resilience after 22/7." PI Henrik Syse (Peace Research Institute Oslo). Norwegian Research Council, Cultural conditions underlying social change (SAMKUL) (\$1.7m). Awards and profile

2010-2014: Co-Principal Investigator, "Joint Image-Text Parsing and Reasoning for Analyzing Social and Political News Events." PIs Song-Chun Zhu (Statistics and Computer Science, UCLA) and Cheng Zhai (Computer Science, UIUC), with Tim Groeling (Communication Studies, UCLA). National Science Foundation, Cyber-enabled Discovery and Innovation (\$1.8m).

- 2011-2012: Principal Investigator, "Neuroscience of Role-Mediated Learning," with Marco Iacoboni of the Brain Mapping Center and Noel Enyedy of the Department of Education. Transdisciplinary Seed Grant from the Office of the Vice Chancellor of Research and the UCLA Academic Senate (\$25,000)
- 2012-08-09: Neuroscience and Educational Learning Affinity Group. \$2,000 Affinity Group/Special Event Funding for FY 12-13. Brain Research Institute, UCLA. Iacoboni, Enyedy, Steen
- 2011-12: Co-Principal Investigator, "Developing a Web 3.0 Social Media Research Laboratory" headed by Todd Presner, with University Librarian Gary Strong and Song-Chun Zhu of the Department of Statistics. Transdisciplinary Seed Grant from the Office of the Vice Chancellor of Research and the UCLA Academic Senate (\$25,000)
- 2012-02-22: Co-Principal Investigator, "Diversity, Disagreement, and Democracy: Teaching Tolerance is Tricky": \$7000 seed money and a <u>public event and dinner 21</u>
 <u>February 2013</u> as part of the Uncommon Conversations project led by Louis Gomez at the School of Education and Information Studies (PI Susanne Lohmann; Francis Steen, Noel Enyedy, and Mark Kleiman).
- 2012-02-22: Co-Principal Investigator, "How Students Talk about Culture, Language, and Literacy": \$7000 seed money and a public dinner May 2012 as part of the Uncommon Conversations project led by Louis Gomez at the School of Education and Information Studies (PI Kathryn Anderson-Levitt, with Jaye Darby, Kim Gomez, Marjorie Faulstich Orellana, Faye Peitzman, Jeff Shar, and Concepcion Valadez from Education; Marjorie Goodwin, Jennifer Jackson, Paul Kroskrity, Elinor Ochs, and Francis Steen from Social Sciences)
- 2011-2012: Principal Investigator, "Online Video Analysis Tool Stage II," with Todd Presner. \$24,568 for software development. Common Collaboration & Learning Environment, UCLA
- 2011-2012: Principal Investigator, "Communication Studies Archive Outreach and Expansion," with Tim Groeling. \$7,248 for GSR and SRA. Instructional Improvement Program, Office of Instructional Development, UCLA
- 2009-2010: Principal Investigator, "Online Video Analysis Tool," with Otto Santa Ana and Tim Groeling. \$26,844.50 for software development. Common Collaboration & Learning Environment, UCLA
- 2009-2010: Principal Investigator, "Digital Civic Learning Initiative: Visualizing Massive News Datasets," with Tim Groeling. \$7,120 for software development and backend support. Instructional Improvement Program, Office of Instructional Development, UCLA
- 2008-2010: Principal Investigator, "Digital Civic Learning Initiative: News Capture System," with Tim Groeling. \$50,000 for hardware and software development. The California Endowment (subaward).
- UCLA's Digital Civic Learning initiative combines new technologies of peer-based

engagement with visual modes of communication, and is creating one of the world's largest archives of news and public affairs television programming. We aim to provide teachers and students with the necessary tools to function effectively as creative citizens in a multimodal, technological public sphere. Students need tools to allow them to understand how their own minds respond to media messages, to understand the effect of such messages on the community, and to develop effective skills in engaging themselves in the emerging participatory public sphere of the Internet.

2008-2009: Principal Investigator, "Digital Television News Archive Search Engine," with Tim Groeling. \$26,000 for software development and backend support. Instructional Improvement Program, Office of Instructional Development, UCLA

2006-2007: Principal Investigator, "Automating Television News Capture," with Paul Rosenthal. \$30,000 for software development and backend support. Office of the Dean, Social Sciences, UCLA

Education

Ph.D. in English, 2002, University of California, Santa Barbara M.A. in English, 1989, University of Oslo, Norway B.A. in English and History of Ideas, 1986, University of Oslo, Norway

Publications

DeLiema, David J. and Francis F. Steen (forthcoming, 2013). "Thinking With the Body: Conceptual Integration Through Gesture in Multiviewpoint Model Construction" (pdf). Language and the Creative Mind. Edited by Michael Borkent, Barbara Dancygier, and Jennifer Hinnell. Stanford, CA: CSLI Publications.

Steen, Francis F. and Mark Turner (forthcoming, 2013). "<u>Multimodal Construction</u> <u>Grammar</u>" (<u>pdf</u>). *Language and the Creative Mind*. Edited by Michael Borkent, Barbara Dancygier, and Jennifer Hinnell. Stanford, CA: CSLI Publications. Supporting materials.

Nesset, Tore, Anna Endresen, Laura A. Janda, Anastasia Makarova, Mark Turner, and Francis Steen (forthcoming, 2013). "How 'here' and 'now' in Russian and English establish joint attention in TV news broadcasts." Special issue of <u>Russian Linguistics</u> on "<u>Time and Space in Russian Temporal Expressions</u>." Edited by Stephen M. Dickey, Laura A. Janda, and Tore Nesset. Supporting materials: <u>Here and Now spreadsheet</u> (<u>instructions</u>) and video clips.

DeLiema, David J., Noel Enyedy, Francis F. Steen, and Darin Hoyer (2012). "Learning Science by Being You, Being It, Being Both." Symposium on "You're It! Body, Action, and Object in STEM Learning", Dor Abrahamson, Chair. *Proceedings of the International Conference of the Learning Sciences (ICLS) 2012: The Future of Learning*. Volume 2.

Vorderer, Peter, Francis F. Steen, and Elaine Chan (2006). "Motivation." In Bryant Jennings and Peter Vorderer (eds.). *The Psychology of Entertainment*. Mahwah, NJ: Erlbaum. 3-17.

Steen, Francis F. (2006). "A Cognitive Account of Aesthetics." Mark Turner (ed.). The

Artful Mind: Cognitive Science and the Riddle of Human Creativity. Oxford University Press. 57-71.

Steen, Francis F., Mari-Sian Davies, Brendesha Tynes, and Patricia M. Greenfield (2006). "Digital Dystopia: Player Control and Strategic Innovation in The Sims Online." In Ralph Schroeder and Ann-Sofie Axelsson (eds.) *Avatars at Work and Play*. London, UK: Springer. 237-273.

Steen, Francis F., Patricia M. Greenfield, Mari-Sian Davies, and Brendesha Tynes (2006). "What Went Wrong with The Sims Online: Cultural Learning and Barriers to Identification in a MMOG." In Peter Vorderer and Bryant Jennings (eds.). *Playing Video Games – Motives, Responses, and Consequences*. Mahwah, NJ: Erlbaum. 307-323.

Steen, Francis F. (2005). "The Paradox of Narrative Thinking." *Journal of Cultural and Evolutionary Psychology* 3. 1: 87-105.

Steen, Francis F. (2004). "Aphra Behn's Love-Letters Between a Nobleman and his Sister." Helen Ostovich et al. (ed.). Early Modern Women Writing: An Anthology of Texts in Manuscript and Print, 1550-1700. London, UK: Routledge. 404-5.

Steen, Francis F. (2004). "Aphra Behn's *Young Jemmy*." Helen Ostovich et al. (ed.). *Early Modern Women Writing: An Anthology of Texts in Manuscript and Print, 1550-1700*. London, UK: Routledge. 308-9.

Richardson, Alan, and Francis F. Steen (2003). "Reframing the Adjustment: A Response to Adler and Gross." *Poetics Today* 24. 2: 151-159.

Steen, Francis F. (2002). "A Story to Kill For: The Death of Arthur Capel, Earl of Essex." *1650-1850: Ideas, Aesthetics, and Inquiries in the Early Modern Era* VII: 117-142. Edited by Kevin Cope, Theodore Braun, and John Radner.

Richardson, Alan, and Steen, Francis F. (2002). Editor and introduction. Special issue, "Literature and the Cognitive Revolution." *Poetics Today* 23. 1: 1-8.

Steen, Francis F. (2002). "The Politics of Love: Propaganda and Structural Learning in Aphra Behn's *Love-Letters Between a Nobleman and His Sister*." *Poetics Today* 23. 1: 91-122. Draft text.

Steen, Francis F. and Stephanie Owens (2001). "Evolution's Pedagogy: An Adaptationist Model of Pretense and Entertainment." *Journal of Cognition and Culture* 1. 4: 289-321. <u>Draft text</u>.

Steen, Francis F. and Tord Østberg (2000). "Nemine contra dicente: The Sponsors of the Popish Plot, 1678-1681." Special issue, "The Psychology of Conspiracy Theories." *Clio's Psyche* 7. 3: 122-4. <u>Draft text.</u>

Steen, Francis F. (2000). "Grasping Philosophy by the Roots." *Philosophy and Literature* 24. 1: 197-201.

Hernadi, Paul, and Francis F. Steen (1999). "The Tropical Landscapes of Proverbia: A Crossdisciplinary Travelogue." *Style* 33. 1: 1-20. Republished in Mieder, Wolfgang (ed.) (2003). *Cognition, Comprehension, and Communication: A Decade of North American Proverb Studies* (1990-2000). Baltmannsweiler, Germany: Schneider.

Steen, Francis F. (1999). "The Tropical Landscapes of Proverbia: A Crossdisciplinary Travelogue." With Paul Hernadi. *Style* 33. 1: 1-20.

Steen, Francis F. (1999). "Robert Higbie, *Dickens and the Imagination*." Review. *New Books in Nineteenth Century Studies*. University of Southern California. http://www.usc.edu/dept/LAS/english/19c/books/rev-0-8130-1593-6.html (May 1999).

Steen, Francis F. (1998). "'The Time of Unrememberable Being': Wordsworth's Autobiography of the Imagination." *Auto/Biography Studies*, special issue on autobiography and neuroscience, 13.1: 7-38. http://cogweb.ucla.edu/Culture/Steen 98.html

Service

2010-Present Vice Chair, Department of Communication Studies

2013-14 Vice Chair, UC Committee on Library and Scholarly Communication, Chair 2014 Winter

2013-14 UCLA Digital Humanities Steering Committee

2012-13 Chair, Committee on Library and Scholarly Communication (<u>COLASC</u>); ex officio member UCOLASC

2012-13 Executive Search Committee for UCLA Librarian

2009-13 UCLA Senate Committee on Library and Scholarly Communication

2008-09 UCLA Common Campus Learning Environment (<u>CCLE</u>) Innovation and Development Program Committee

2007-08 Faculty Committee on Educational Technology

2001-2: Chair, External Review Response Committee, Communication Studies, UCLA

1998 - 2000: Executive Committee of the new Discussion Group on Cognitive Approaches to Literature at the Modern Language Association, co-organizer and founding member.