## **Designing Culture: A Work of** the Technological Imagination

Anne Balsamo (abalsamo@annenberg.edu)
USC; Keynote Speaker, sponsored by Canadian
Institute for Advanced Research

To stimulate a discussion about the many ways in which culture influences the practices of technology design, I present examples of technologies and digital applications whose designs were explicitly informed by cultural theory. In 1999, a research group at Xerox PARC built an interactive museum exhibit called "XFR: Experiments in the Future of Reading." The resulting exhibit explored different facets of the nature of reading in a digital culture. In describing those moments when cultural theory, values, and conventions become an explicit part of the design process, I reflect on the 'technological imagination' at work, and how the exercise of this imagination, in turn, results in the development of new literacies, modes of expression, as well as devices and digital artifacts.