

Name: **Steve Marschner**

Title: Associate Professor

Office: 5159 Upson Hall

Phone: 607-255-8367

Email: srm2@cs.cornell.edu

University Activities

- Gave research presentation to CIS advisory board meeting, March 2009.
- Served as Interim Director of Undergraduate studies for CS, Fall 2008.

Professional Activities

- Served as panelist for National Science Foundation.
- Served on the Committee of Visitors reviewing the CCF organization within NSF CISE.

Publications

- “Capturing Hair Assemblies Fiber by Fiber,” by Wenzel Jakob, Jonathan T. Moon, and Steve Marschner. SIGGRAPH Asia 2009.

Lectures

- “The Optics of Entertainment: Computing the appearance of everyday materials for the movies,” invited talk to the Cornell High Energy Synchrotron Source (CHESS) Users meeting 2008.
- “Rendering Materials with Complex 3D Structure”, Max-Planck Institute for Informatics, Saarbruecken, Germany, June 2008.
- “Modeling and simulating scattering in hair for the purposes of computer graphics,” invited presentation to the Spring Seminar of the New York Society of Cosmetic Chemists, April 2009.