



# School of Interactive Computing

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Annie Antón

Professor and Chair, School of Interactive Computing

## Biography

Annie Antón is Professor and Chair of the School of Interactive Computing at Georgia Tech. Previously she served as a Professor in the Computer Science Department of the College of Engineering at North Carolina State University, where she was Director of the CSC Policy and Compliance Initiative and a member of the NCSU Cyber Defense Lab. In 2010 she chaired the NC State University Reappointment, Promotion and Tenure Committee. In 2008, she chaired the NC State Public Policy Task Force.

Antón's research focuses on methods and tools to support the specification of complete, correct behavior of software systems used in environments that pose risks of loss as a consequence of failures and misuse. This includes Web-based and healthcare systems in which the security of personal and private information is particularly vulnerable. Current extensions to this work include the analysis of security and privacy policies, regulations and compliance practices.

Antón is the founder and director of ThePrivacyPlace.org, a research group of students and faculty at NCSU, and Purdue University. She is leading this group in the development of technology to assist practitioners and policy makers in meeting the challenge of eliciting and expressing policies and regulations (a form of requirements). These tools help ensure that software systems are aligned with the privacy policies and regulations that govern these systems.

Her professional activities include a notable combination of multi-disciplinary research and education. She is co-founder of the Symposium on Requirements Engineering for Information Security (SREIS) and the Annual Requirements Engineering and the Law Workshop (RELAW). In 2002 she coordinated NC State's successful application for a National Security Agency Center of Academic Excellence in Information Assurance Education, involving the participation of faculty in three Colleges. She is a former associate editor for IEEE Transactions on Software Engineering, former cognitive issues subject area editor for the Requirements Engineering Journal, and currently a member of the International Board of Referees for Computers & Security.