

▶ COURSE DESCRIPTION

**New Course in Spring 2009!**

**This course is designed as a conversation about the interaction between the organizational, technical, operational and regulatory elements of privacy and security.**

As information technologies increasingly expand the ability for organizations to store, process, and exploit personal data, privacy is at the center of discussion and controversy among multiple stakeholders including business leaders, privacy activists, and government regulators.

This course responds to the call for the balance between ubiquitous information access and privacy protection. It presents a multidisciplinary examination of privacy in the information age. It mixes technical details, applied value and organizational insights of assuring privacy and security through the use of case studies, real-life problems, hands-on exercises and team projects.

▶ COURSE INFORMATION

**Schedule Number:** 937324

**Prerequisite:** SRA 211 or SRA 221 or equivalent (e.g., IST 210 or IST 220 or approval by instructor)

**Instructor:** Dr. Heng Xu

**When:** T R 4:15 ~ 5:30 PM

**Where:** IST 203

**Additional Information:**

Can be used as a Support of Option for Social Factors & Risk and Intelligence Analysis & Modeling options, Substitute for IST402 for the IST major, and the IST and SRA minors.

# ▶ SRA 472 Integration of Privacy and Security

## ▶ TOPICS

### ▶ CONCEPTION

How Privacy and Security Relate  
Theories of Information Privacy  
Privacy Laws and Compliance

### ▶ TECHNOLOGY

Performing a Privacy Analysis  
Privacy by Design  
Platform for Privacy Preferences Project (P3P)  
Privacy-Aware Application Development

### ▶ ORGANIZATION

Building a Privacy Organizational Infrastructure  
Integrating Privacy Management into CRM  
Privacy & Security Issues in Outsourcing  
IT Auditing and Risk Management



**S P R I N G 2 0 0 9**

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