



5th Workshop on Privacy Enhancing Technologies

May 30—June 1, 2005 Dubrovnik, Croatia

Paper deadline February 7, 2005

<http://petworkshop.org/2005/>

Privacy and anonymity are increasingly important in the online world. Corporations, governments, and other organizations are realizing and exploiting their power to track users and their behavior, and restrict the ability to publish or retrieve documents. Approaches to protecting individuals, groups, but also companies and governments from such profiling and censorship include decentralization, encryption, distributed trust, and automated policy disclosure.

This workshop seeks submissions from academia and industry presenting novel research on all theoretical and practical aspects of privacy technologies, as well as experimental studies of fielded systems. We encourage submissions from other communities such as law and business that present their perspectives on technological issues. As in past years, we will publish proceedings after the workshop in the Springer Lecture Notes in Computer Science series. We also invite proposals for panel discussions or other relevant presentations.



Suggested topics include but are not restricted to:	
◇ Anonymous communications and publishing systems	◇ Privacy-enhanced access control or authentication/certification
◇ Censorship resistance	◇ Privacy threat models
◇ Pseudonyms, identity management, linkability, and reputation	◇ Models for anonymity and unobservability
◇ Data protection technologies	◇ Attacks on anonymity systems
◇ Location privacy	◇ Traffic analysis
◇ Policy, law, and human rights relating to privacy	◇ Profiling and data mining
◇ Privacy and anonymity in peer-to-peer architectures	◇ Privacy vulnerabilities and their impact on phishing and identity theft
◇ Economics of privacy	◇ Deployment models for privacy infrastructures
◇ Fielded systems and techniques for enhancing privacy in existing systems	◇ Novel relations of payment mechanisms and anonymity
◇ Protocols that preserve anonymity/privacy	◇ Usability issues and user interfaces for PETs
	◇ Reliability, robustness and abuse prevention in privacy

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