

**PET 2005: 5th Workshop on
Privacy Enhancing Technologies
Cavtat, Croatia, 30 May - 1 June 2005**

Monday 30 June – Day 1

09:00 – 10:00 **Welcome and invited talk**
(Invited speaker: Jan Camenisch)

(30 min break)

10:30 – 12:00 **Network Anonymity 1 (Chair: Andreas Pfitzmann)**

“Privacy Vulnerabilities in Encrypted HTTP Streams”
George Dean Bissias, Marc Liberatore, and Brian Neil Levine

“An Analysis of Parallel Mixing with Attacker-Controlled Inputs”
Nikita Borisov

“Message Splitting Against the Partial Adversary”
Andrei Serjantov and Steven Murdoch

(Lunch + PET Board meeting)

14:00 – 15:00 **Panel: Responsibility of Mix Operators**
(Moderator: George Danezis)

(30 min break)

15:30 – 16:30 **Location Privacy (Chair: Richard Clayton)**

“Location Privacy for Cellular Systems; Analysis and Solution”
Geir M. Kjøien and Vladimir A. Oleshchuk

“Towards Modeling Wireless Location Privacy”
Leping Huang, Hiroshi Yamane, Kanta Matsuura, and Kaoru Sezaki

16:30 – 17:00 **PET Award ceremony**

18:00 **Hotel dinner**

Evening: Group outing in Dubrovnik + BoF

Tuesday 31 June – Day 2

9:00 – 10:30 Privacy Applications 1 (Chair: Alessandro Acquisti)

“Failures in a Hybrid Content Blocking System”

Richard Clayton

“On the Possibility of Privacy-Preserving Biometric Identification”

Yu Yu, Jussipekka Leiwo, and Benjamin Premkumar

“Anonymity Preserving Techniques in Trust Negotiations”

Elsina Bertino, Indrakshi Ray, Anna C. Squicciarini, and Elena Ferrari

(30 min break)

11:00 – 12:00 Panel discussion: Revocable Anonymity (Moderator: David Martin)

(Lunch)

14:00 – 15:30 Network Anonymity 2 (Chair: Matt Wright)

“Un-mixing Mix Traffic”

Ye Zhu and Riccardo Bettati

“Mix-network with Stronger Security”

Jan Camenisch and Anton Mityagin

“Covert Channels in IPv6”

Norka B. Lucena, Grzegorz Lewandowski and Steve J. Chapin

(30 min break)

16:00 – 16:45 EU Privacy and Identity Management Projects (Invited speaker: Richard Sonnenschein)

16:45 – 17:30 Rump session 1 (Chair: Roger Dingledine)

19:30 Group departure planned; listen for last-minute announcements

20:00 – 22:00 ?? Banquet dinner at Konavalski Dora

Wednesday 1 June – Day 3

9:00 – 10:30 Privacy Applications 2 (Chair: Paul Syverson)

“Towards Privacy-Aware eLearning”

Katrin Borcea, Hilko Donker, Elke Franz,
Andreas Pfitzmann, and Hagen Wahrig

“Anonymization of IP Traffic Data in the LOBSTER Passive Network
Monitoring Project” Tønnes Brekne, André Årnes, and Arne Øslebø

“Privacy Issues in Vehicular Ad Hoc Networks”
Florian Dötzer

(Break 30 min)

11:00 – 12:00 Dealing with Ambient Surveillance (Chair: Caspar Bowden)

“High-Power Proxies for Enhancing RFID Privacy and Utility”
Ari Juels, Paul Syverson, and Dan Bailey

“Integrating Utility into Face De-Identification”
Ralph Gross, Edoardo Airoldi, Bradley Malin and Latanya Sweeney

(Lunch)

14:00 – 14:30 Business meeting (everyone welcome)

14:30 – 15:30 Rump Session 2 (Chair: Roger Dingledine)

(Break 30 min)

16:00 – 17:00 PET Economics and Sociology (Chair: A. Serjantov)

“Privacy in India: Attitudes and Awareness”
Ponnurangam Kumaraguru and Lorrie Cranor

“Economics of Identity Management: A Supply-side Perspective”
Sven Koble and Rainer Böhme

17:00 – 17:15 Concluding remarks