

Second European Workshop on Security and Privacy in Ad hoc and Sensor Networks ESAS 2005

in conjunction with the First International Conference on Wireless Internet (WICON)

Visegrad, Hungary, July 13-14, 2005

Program chairs:

Refik Molva
Gene Tsudik

Program committee:

Imad Aad
N. Asokan
Sonja Buchegger
Laurent Bussard
Levente Buttyán
Srđan Ćapkun
Claude Castelluccia
Hannes Hartenstein
Yih-Chun Hu
Markus Jakobsson
Yongdae Kim
Stefan Lucks
Breno de Medeiros
Ludovic Mé
Gabriel Montenegro
Cristina Nita-Rotaru
Guevara Noubir
Kaisa Nyberg
Christof Paar
Panos Papadimitratos
Andre Weimerskirch
Dirk Westhoff
Susanne Wetzel

Workshop organizers:

Levente Buttyán
Claude Castelluccia
Dirk Westhoff
Susanne Wetzel

Call for Papers

The vision of ubiquitous computing has generated a lot of interest in wireless ad hoc and sensor networks. However, besides their potential advantages, these new generations of networks also raise some challenging problems with respect to security and privacy. The aim of this workshop is to bring together the network security, cryptography, and wireless networking communities in order to discuss these problems and to propose new solutions. The second ESAS workshop seeks submissions that present original research on all aspects of security and privacy in wireless ad hoc and sensor networks. Submission of papers based on work-in-progress is encouraged. Topics of interest include, but are not limited to the following:

Privacy and anonymity	Secure context aware computing
Prevention of traffic analysis	Cooperation and fairness
Location privacy	Charging and rewarding
Secure positioning and localization	Key management
Secure MAC protocols	Trust establishment
Secure topology control	Embedded security
Secure routing	Cryptography for resource constrained applications
Secure in-network processing	Distributed intrusion detection

Important dates

Submission Deadline:	extended to April 18, 2005
Notification of Acceptance:	May 20, 2005
Workshop Version Deadline:	May 31, 2005
Workshop:	July 13-14, 2005
Proceedings Version Deadline:	August 15, 2005

Instructions for Authors

Authors are invited to submit original papers. All submissions will be refereed. Submissions must not substantially duplicate work that any of the authors have published elsewhere or have submitted in parallel. The submissions must not exceed 10 pages (excluding the title page, bibliography and appendices) nor 12 pages overall. The final version should not exceed 15 pages. The preferred submission format is PDF or PostScript. We recommend that you generate the PDF or PS file using LaTeX and the LNCS style available at www.springer.de/comp/lncs. Further information on how to submit papers will be available on the web site of the workshop: <http://www.crysys.hu/ESAS2005/>

Workshop proceedings

The Proceedings will be published by Springer after the Workshop in the Lecture Notes in Computer Science (LNCS) Series (www.springer.de/comp/lncs). Notice that in order to be included in the proceedings, the authors of an accepted paper must guarantee to present their contribution at the ESAS workshop.

Further information: <http://www.crysys.hu/ESAS2005/>