The Sixth Workshop on the Economics of Information Security (WEIS 2007)

The Heinz School and CyLab, Carnegie Mellon University
Pittsburgh (PA), USA
June 7-8, 2007

http://weis2007.econinfosec.org/

S E C O N D   C A L L   F O R   P A P E R S

Submissions due: March 1, 2007

How much should we spend on security? What incentives really drive privacy decisions? What are the trade-offs that individuals, firms, and governments face when allocating resources to protect data assets? Are there good ways to distribute risks and align goals when securing information systems?

The 2007 Workshop on the Economics of Information Security builds on the success of the previous five Workshops and invites original research papers on topics related to the economics of information security and the economics of privacy. Security and privacy threats rarely have purely technical causes. Economic, behavioral, and legal factors often contribute as much as technology to the dependability of information and information systems. Until recently, research in security and dependability focused almost exclusively on technical factors, rather than incentives. The application of economic analysis to these problems has now become an exciting and fruitful area of research.

We encourage economists, computer scientists, business school researchers, law scholars, security and privacy specialists, as well as industry experts to submit their research and attend the Workshop. Suggested topics include (but are not limited to) empirical and theoretical economic studies of:

   Optimal security investment
   Software and system dependability
   Privacy, confidentiality, and anonymity
   Vulnerabilities, patching, and disclosure
   DRM and trusted computing
   Trust and reputation systems
   Security models and metrics
   Behavioral security and privacy
   Information systems liability and insurance
   Information threat modeling and risk management
   Phishing and spam

Important dates

- Submissions due: March 1, 2007
- Notification of acceptance: April 10, 2007
- Workshop: June 7-8, 2007

Papers should be submitted online by 11:59 EST on Thursday, March 1, 2007, preferably in PDF format.

Submitted manuscripts should represent significant and novel research contributions. Please note that WEIS has no formal formatting guidelines. Previous contributors spanned fields from economics and psychology to computer science and law, each with different norms and expectations about manuscript length and formatting. Advisable rules of thumb include: using past WEIS accepted papers as templates and adhering to your community's publication standards.

There will be no printed proceedings for this Workshop. As with the preceding Workshops, accepted papers will be posted on the Workshop site.

For more information please email: weis-07@andrew.cmu.edu or visit http://weis2007.econinfosec.org/.

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WEIS 2007 is hosted by the Heinz School and by CyLab at Carnegie Mellon University. WEIS 2007 is supported by the Heinz School, CyLab, the Institute for Information Infrastructure Protection (I3P), and Microsoft.

Past workshops

2002: Berkeley (http://www2.sims.berkeley.edu/resources/affiliates/workshops/econsecurity/)
2003: Maryland (http://www.cpppe.umd.edu/rhsmith3/)
2004: Minnesota (http://www.dtc.umn.edu/weis2004/)
2005: Harvard (http://infosecon.net/workshop/index.php)
2006: Cambridge (http://weis2006.econinfosec.org/)