

Register by July 16, 2007, and save!

16th USENIX SECURITY SYMPOSIUM

Boston, MA
August 6–10, 2007

A five-day tutorial
and refereed technical
program for security
professionals,
system and network
administrators,
and researchers

CO-LOCATED WORKSHOPS

2007 USENIX/ACCURATE Electronic
Voting Technology Workshop
(EVT '07), August 6

First USENIX Workshop on Offensive
Technologies (WOOT '07), August 6

DETER Community Workshop on
Cyber Security Experimentation and
Test 2007 (DETER 2007), August 6–7

2nd USENIX Workshop on Hot Topics
in Security (HotSec '07), August 7

2nd Workshop on Security Metrics
(MetriCon 2.0), August 7

USENIX



2 DAYS OF IN-DEPTH TUTORIALS TAUGHT BY INDUSTRY EXPERTS, INCLUDING:

- Dan Geer on “Measuring Security”
- Marcus Ranum on “How to Think About
Computer Security”

KEYNOTE ADDRESS

Steven Levy, *Senior Editor and Columnist,*
Newsweek, on “How the iPod Shuffled the World
as We Know It”

TECHNICAL PROGRAM

23 refereed papers and 1 panel on the best new
research, including privacy, cellular network
security, and authentication

INVITED TALKS BY EXPERTS, INCLUDING:

- “Computer Security and Voting,”
by David Dill, *Stanford University*
- “Windows Vista Content Protection,”
by Peter Gutmann, *University of Auckland,*
New Zealand

www.usenix.org/sec07

Technical Sessions

Wednesday, August 8, 2007

9:00 a.m. –10:30 a.m.

KEYNOTE ADDRESS: How the iPod Shuffled the World as We Know It

Steven Levy, *Senior Editor and Columnist, Newsweek*

11:00 a.m.–12:30 p.m.

REFEREED PAPERS: WWW Security

INVITED TALK: The Human Factor in Online Fraud
Markus Jakobsson, *Indiana University*

2:00 p.m.–3:30 p.m.

REFEREED PAPERS: Privacy

INVITED TALK: Windows Vista Content Protection
Peter Gutmann, *University of Auckland, New Zealand*

4:00 p.m.–5:30 p.m.

REFEREED PAPERS: Authentication

INVITED TALK: How to Assert and Obtain Composable Security

Ran Canetti, *IBM Research*

6:00 p.m.–7:30 p.m. Poster Session Happy Hour

Thursday, August 9, 2007

9:00 a.m. –10:30 a.m.

REFEREED PAPERS: Threats

INVITED TALK: Exploiting Online Games
Gary McGraw, *Cigital*

11:00 a.m.–12:30 p.m.

REFEREED PAPERS: Analysis

INVITED TALK: Computer Security in a Large Enterprise
George Sherman, *Morgan Stanley*

2:00 p.m.–3:30 p.m.

PANEL: Cellular Network Security

INVITED TALK: Mobile Malware
George Sherman, *Morgan Stanley*

4:00 p.m.–5:30 p.m.

REFEREED PAPERS: Low Level

INVITED TALK: Computer Security and Voting
David Dill, *Stanford University*

6:00 p.m.–7:30 p.m. Symposium Reception

Check out the complete program and register at www.usenix.org/sec07

Friday, August 10, 2007

9:30 a.m. –10:30 a.m.

REFEREED PAPERS: Obfuscation

INVITED TALK: Advanced Rootkits
Greg Hoglund, *HBGary*

11:00 a.m.–12:30 p.m.

REFEREED PAPERS: Network Security

INVITED TALK: Covering Computer Security in *The New York Times*

John Schwartz, *The New York Times*

2:00 p.m.–3:30 p.m.

Work-in-Progress Reports (WiPs) and Closing Remarks

Training Program

Monday, August 6, 2007

M1: TCP/IP Weapons School, Layers 4–7 (Day 1 of 2) **NEW!**
Richard Bejtlich, TaoSecurity.com

M2: Measuring Security
Dan Geer, Geer Risk Services

M3: DNSSEC: Designing, Deploying, and Auditing DNS Security **NEW!**
David Rhoades and Steve Pinkham, Maven Security Consulting

M4: Incident Response **NEW!**
Abe Singer, San Diego Supercomputer Center

Tuesday, August 7, 2007

T1: TCP/IP Weapons School, Layers 4–7 (Day 2 of 2) **NEW!**
Richard Bejtlich, TaoSecurity.com

T2: They Really Are Out to Get You: How to Think About Computer Security **NEW!**
Marcus Ranum, Tenable Network Security

T3: Remote Testing for Common Web Application Security Threats **NEW!**
David Rhoades, Maven Security Consulting

T4: Live Forensics **NEW!**
Frank Adelstein, ATC-NY; Golden G. Richard, University of New Orleans