

Dagstuhl Seminar 12502:

„Securing Critical Infrastructures from Targeted Attacks“



SCHLOSS DAGSTUHL
Leibniz-Zentrum für Informatik

Time	Agenda
09.12.2012 (Day 0)	
20:00 -	Informal gettogether
10.12.2012 (Day 1)	
09:00 - 10:30	Welcome and 2 minutes introduction of participants
10:30 - 11:00	Break
11:00 - 12:15	Plenary Talk " <i>Short-term and Long-term research Challenges for Securing Cyber-Physical Systems</i> ", Alvaro Cárdenas Mora, Fujitsu Laboratories of America
12:15 - 14:00	Lunch
14:00 - 15:30	Short Presentations (20 min talk + 10 min discussion)
	" <i>Smart Grid Security Research</i> ", Alfonso Valdes, University of Illinois at Urbana-Champaign
	" <i>Targeted Attacks on Critical Infrastructures</i> ", Corrado Leita, Symantec Research Labs
	" <i>Detecting Targeted Attacks Considered Impossible</i> ", Felix Freiling, FAU
15:30 - 16:00	Break
16:00 - 17:30	Working Groups
17:30 - 18:00	Day summary
18:00 -	Dinner and informal activities
11.12.2012 (Day 2)	
09:00 - 10:15	Plenary Talk " <i>The cousins of Stuxnet: Duqu, Flame, and Gauss</i> ", Levente Buttyán, BME CrySyS Lab
10:15 - 10:45	Break
10:45 - 12:15	Working Groups
12:15 - 14:00	Lunch
14:00 - 15:30	Hiking in the area (if good weather)
15:30 - 16:00	Break
16:00 - 17:30	Short Presentations (20 min talk + 10 min discussion)
	" <i>Presentation of DBLP</i> ", Marcel Ackermann, LZI Dagstuhl
	" <i>On the (in)security of train control systems</i> ", Stefan Katzenbeisser, TU Darmstadt
	" <i>Intrusion Detection on Industrial Control Networks</i> ", Sandro Etalle, University of Twente, TU Eindhoven and SecurityMatters BV
17:30 - 18:00	Day summary
18:00 -	Dinner and informal activities
12.12.2012 (Day 3)	
09:00 - 10:30	Short Presentations (20 min talk + 10 min discussion)
	" <i>The future of smart grids</i> ", Erwin Kooi, Alliander
	" <i>A CERT for products' perspective on security</i> ", Tobias Limmer, Siemens ProductCERT
	" <i>How to measure societal consequences from cyber attacks on electrical supply</i> ", Gunnar Björkman, VIKING Project manager
10:30 - 11:00	Break
11:00 - 12:00	Working Groups
12:00 - 12:15	Closing
12:15 - 14:00	Lunch