CALL FOR PARTICIPATION

GameSec 2012 - The Third Conference on Decision and Game Theory for Security

Budapest, Hungary, November 5-6, 2012 -- www.gamesec-conf.org

GameSec 2012, the Third Conference on Decision and Game Theory for Security, will take place in Budapest, Hungary, which is commonly regarded as one of the most beautiful and vibrant cities in Europe.

The conference will explore security as a multifaceted economic problem by considering the complexities of the underlying technical infrastructure, and human and social factors. Securing resources involves decision making on multiple levels and multiple time scales, given the limited resources available to both malicious attackers and administrators defending networked systems.

The GameSec conference aims to bring together researchers who are working on the theoretical foundations and behavioral aspects of enhancing security capabilities in a principled manner. Previous GameSec contributions included analytic models based on game, information, communication, optimization, decision, and control theories that were applied to diverse security topics. In addition, we welcome research that highlights the connection between economic incentives and real world security, reputation, trust and privacy problems.

You are invited to join us at GameSec 2012 for two days this November at Budapest, Hungary.

GameSec 2012 features an exciting technical program (including 10 full papers and 8 short papers), academic and industry keynotes, a poster session, and a social event.

MAJOR HIGHLIGHTS:

- Two enlightening keynote speakers:
  * Cormac Herley, Microsoft Research (academic keynote)
  * Costin G. Raiu, Kaspersky Lab (industry keynote)

- Two days of intensive research presentations (November 5-6)
  Topics cover
  * Multi-Step Attacks
  * Secret Communications
  * Identification of Attackers
  * Network Security
* System Defense
* Applications Security

- A poster session with coffee

- Sponsorship by
  - Springer
  - IEEE CSS Technical Co-sponsorship
  - In cooperation with ACM SIGSAC

- Financial support
  - Office of Naval Research Global (ONR Global) through the "Collaborative Science Program (CSP)"

**IMPORTANT DATES**

Early registration ends: October 10, 2012
Conference: November 5-6, 2012

**REGISTRATION**

You can register to GameSec 2012 conference online until the day before the conference starts (November 4) by visiting this registration page. Alternatively, you can fill the registration form and fax it to +36 1 424 8356 or e-mail to holczer@crysyst.hu. There will also be on-site registration on the first day of the conference (November 5).

Each registration includes:

- Conference dinner (except for student)
- Lunch and coffee breaks during the conference
- Conference proceedings (USB stick or printed book)
- Guided walking tour of downtown Budapest


**CONFERENCE VENUE**

Marriott Courtyard Budapest City Center
Address: Jozsef krt. 5, Budapest, H-1088 Hungary.
Make a reservation:
[www.marriott.com/hotels/travel/budcy?groupCode=thethea&app=resvlink&fromDate=&toDate=](http://www.marriott.com/hotels/travel/budcy?groupCode=thethea&app=resvlink&fromDate=&toDate=)

A LIMITED number of rooms has been reserved at the reduced rate of 79/89 EUR per night including taxes (single/double occupancy including breakfast and Internet in guestrooms). The reduced rate applies for three days before and after the conference. In case of question regarding the extended reservation please contact Mr. Peter Virga (peter.virga@marriott.com or Tel: +3613275125).

Reservation is guaranteed until October 10, 2012. After that, rooms are based on availability, and the rate might be higher.
STEERING BOARD

Tansu Alpcan (University of Melbourne)
Nick Bambos (Stanford University)
John Baras (University of Maryland)
Tamer Basar (University of Illinois, Urbana-Champaign)
Anthony Ephremides (University of Maryland)
Jean-Pierre Hubaux (EPFL)

2012 ORGANIZERS AND PROGRAM COMMITTEE

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