

# Future and Emerging Threats in Information and Communication Technology Infrastructures

**Sotiris Ioannidis**

Institute of Computer Science (ICS)

Foundation for Research and Technology – Hellas (FORTH)

Crete, Greece

# Goals

<http://www.ics.forth.gr/dcs>

- The future is hard to predict...
  - Worms
- ... but we have had success stories
  - RFID
- The FORWARD Project is a coordination action
  - Bring together academics, industry, and policy makers who are interested in emerging threats in ICT
  - Discuss future threats
  - Develop realistic scenarios

# Consortium

<http://www.ics.forth.gr/dcs>



FORTH

forward▶▶

Panel on Future and Emerging Threats to ICT

sotiris@ics.forth.gr

# The Working Groups

<http://www.ics.forth.gr/dcs>

- Smart Environments
- Malware and Fraud
- Critical Systems

# The Panel

<http://www.ics.forth.gr/dcs>

- Sotiris Ioannidis, FORTH-ICS (chair)
- George Portokalidis, Vrije Universiteit
- Davide Balzarotti, Institut Eurecom
- Christian Platzer, Technical University Vienna
- Edita Djambazova, Bulgarian Academy of Science
- Tomas Olovsson, Chalmers University