

EU SYMPOSIUM ON ELECTRONIC CRIME RESEARCH

September 17th- 19th. Krakow, Poland.

<https://apwg.eu/eu-symposium-electronic-crime-research/>

Aims and Scope

eCrimeEU 2018 will dive into current research projects and future areas of interest for cybercrime investigations, forensic techniques and infrastructure defense. Operational and research insights for fighting electronic crime will be augmented with discussions on citizen awareness programs to help ensure a secure computing environment. This year's meeting will bring a focus on the shifting nature of cybercrime and the inherent challenges of managing dynamic threats. With eCrimeEU 2018 we will review the development of response paradigms and resources for counter-cybercrime managers and forensic professionals in the private and public sectors. Selected presenters will review case studies of national and regional economies under attack, narratives of successful trans-national forensic cooperation, while considering models for cooperation against ecrime and examining resources for cybercrime response and forensic enterprise.

- eCrime Research and Innovation
- Cryptocurrency and Cybercrime Tools and Responses
- EU-funded H2020 Projects on Cyber Security
- Case studies of current attack methods, including phishing, malware, rogue antivirus, pharming, crimeware, botnets, and emerging techniques
- Technical, legal, political, social and psychological aspects of fraud and fraud prevention.
- Malware, botnets, ecriminal/phishing gangs and collaboration, or money laundering.
- Techniques to assess the risks and yields of attacks and the success rates of countermeasures.
- Delivery techniques, including spam, voice mail and rank manipulation; and countermeasures.
- Cyber Security Education and Cyber Awareness
- Cyber Security in specific markets: financial services, e-commerce, health, energy & supplies
- Techniques to avoid detection, tracking and takedown; and ways to block such techniques
- Design and evaluation of user interfaces in the context of fraud and network security
- Best practices for detecting and avoiding damages to critical internet infrastructure

Important dates

Session/Talk submission

Sep. 1st, 2018

Author notification

Sep. 7th, 2018

Conference

Sep. 17-19, 2018

Program Committee

Agusti Solanas
Alejandro Correa
Alejandro Fdez-
Cernuda

Brad Wardman
Constantinos Patsakis
Dave Piscitello

Foy Shiver
Jordi Aguilà
Marc Rivero

Miroslaw Maj
Peter Cassidy
Przemek Jaroszewski

Wiktor Nykiel