SRE 2019 workshops with practitioners

Wednesday 5ʰ November 2019 afternoon

Helsinki Congress Paasitorni
Paasivuorenkatu 5 A, 00530 Helsinki
60°10'43.8"N 24°56'49.9"E

Fighting crime and terrorism with ICT

Practitioner Needs

Horizon 2020

The Security Research NCP Network "SEREN4", and the European LEA research and innovation networks "I-LEAD" and "ILEANET", with the support of the European Commission are pleased to invite you to the Security Research Event (SRE) 2019 workshops with practitioners. This event is composed of 2 sessions related to the 2020 topics in Horizon2020 on the use of information and communication technologies (ICT) to fight against crime, cybercrime, and terrorism.

It will take place on **November 5ᵗʰ 2019 afternoon,** at **Helsinki Congress Paasitorni**.

Each session begins with a panel composed mainly of practitioners who are interested in the uptake of security research and innovation. The panellists present firstly their points of view and their needs concerning the session topics. Extensive exchanges with the participants in the room will follow the round-table discussions.

Participation to the event is *free of charge*. **Please register before November 1ˢᵗ 2019 at this link**. Seats will be allocated on a first come, first serve basis due to the *limited capacity* of the meeting room.

AGENDA

13:30 - 14:00	**Welcoming participants**

14:00 - 15:15	**Session 1:** *Fighting against cyber criminality* A consequence of the increasing digitisation of society is that virtually any type of crime has a digital forensics component. Moreover, advanced ICT are supporting new and evolving forms of criminal behaviour. It is thus necessary to develop novel and advanced ICT tools for LEAs to help them in their tasks of intelligence and investigation against cybercrime. Money-flow tracking represents an important challenge. In addition, taking into account the highly probable cross-border nature of new cybercrimes, it is important to address the cooperation between practitioners and the interoperability of their tools and methodologies. *The methods and tools of cybercriminals are ahead of those of law enforcement, how can LEAs catch up?*

15:15 - 15:45	**Coffee break**

15:45 - 17:00	**Session 2:** *ICT for fighting against terrorism* To address the threat of terrorist content online, the Commission has adopted a proposal for a Regulation on 12 September 2018. Under the proposal, a certain number of measures should be implemented from automated detection of the terrorist content (e.g. with natural language processing or image/video content analysis), to disabling it in one hour deadline, and stopping it for reappearing. In addition; the amount of data generated and gathered in the frame of terrorism investigations increases exponentially, thereby creating a considerable opportunities for law enforcement to enhance citizens' security against terrorist attacks in places considered as soft targets, including crowded areas (stations, shopping malls, entertainment venues, etc.). Although public authorities are primarily responsible for security, public-private cooperation is key in protecting public spaces. *How to make the Internet an ally in the fight against terrorism?*

Useful Links

You can download this agenda from:
http://cache.media.education.gouv.fr/file/2019/94/2/SRE2019_practitioner_workshops_-05-11-2019_1164942.pdf

Registration site:
http://www.horizon2020.gouv.fr/cid144497/registration-seren4-workshops-before-sre-2019-november-2019.html

SRE 2019 event site:
https://www.sre2019.eu/

Secure Societies 2018-2019-2020 work programme:
http://ec.europa.eu/research/participants/data/ref/h2020/wp/2018-2020/main/h2020-wp1820-security_en.pdf

Link with the 2020 topics:

- o *Session 1* is in relation with
  - ▪ *SU-FCT02-2018-2019-2020 Sub-topic 3: [2020]* "Money flows tracking", and
  - ▪ *SU-GM01-2018-2019-2020 Option 2*: "fighting cybercrime"

- o *Session* 2 is in relation with
  - ▪ *SU-FCT02-2018-2019-2020 Sub-topic 4: [2020]* "Development and deployment of technologies, tools and relevant infrastructure to identify speedily terrorist content online, and prevent its re-upload", and
  - ▪ *SU-FCT03-2018-2019-2020*: Information and data stream management to fight against (cyber)crime and terrorism, and with *SU-GM01-2018-2019-2020 Option 1*: "security and intelligence services"