

- Créée en 2004
- Localisée sur Paris (13<sup>ème</sup>)
- Effectif : 10 Experts en Cybersécurité, Cyberdéfense, IoT, data science, tests formels...
- Reconnu au niveau européen par sa recherche dans le domaine de la sécurité informatique, TICs
- "Success story" 2014 par Systematic
- EU Seal of excellence
- Membre du COPIL Télécom, Networld2020

# Appels prioritaires (parmi la liste ci-dessous)

- *DT TRANSFORMATIONS-13-2019 - Using big data approaches in research and innovation policy making*
- *DT-ICT-05-2020 - Big Data Innovation Hub*
  - **Tools for capturing, analyzing, real-time complex event processing**
- *DT-ICT-11-2019 - Big data solutions for energy*
  - **Metrics and monitoring, automated testing techniques**
- *ICT-11-2018-2019 - HPC and Big Data enabled Large-scale Test-beds and Applications*
- *ICT-13-2018-2019 - Supporting the emergence of data markets and the data economy*
  - **Security and privacy metrics, data exfiltration**
- *SC1-BHC-13-2019 - Mining big data for early detection of infectious disease threats driven by climate change and other factors*
- *SC1-DTH-01-2019 - Big data and Artificial Intelligence for monitoring health status and quality of life after the cancer treatment*
  - **Sensors and monitoring well being**

- *Compétences en lien avec les appels H2020 sélectionnés*
  - Monitoring of networks, applications and systems
    - Complex event processing
    - AI: Bayesian networks, neural networks and other techniques for the analysis of anomalies and encrypted data
    - Security and privacy metrics
    - Detection and prevention of data exfiltration/leakage
  - IoT networks, sensors and monitoring well being
  - Automated testing techniques based on formal methods
- *Expérience dans les projets européens*
  - Participation dans plusieurs projets FP7, H2020: éditeur, WP leader, exploitation/innovation manager...
  - Anastacia (IoT/CPS), SISSDEN (CTI), SAINT (economics of cybersecurity), MUSA (cloud federation), CLARUS (data obfuscation)...

- *Idées de projet: en étude*
- *Partenaires potentiels*
- *Compétences recherchées*