

# EVALUATION OF SAFETY AND SECURITY POLICIES

2024 Seminar series organized by



This seminar series, continuing the tradition started in 2022, will present some research studies on the evaluation of safety and security policies. The risks addressed by these policies appear to be very far from each other, nevertheless they share some common features and issues than represent a common ground for researchers. For this reason, the seminars will open the discussion over the boundaries of the community of field specialists, with the goal of building a common wisdom as economists. We will explore new concepts and methods to afford the huge challenges that socio-economic analysis and impact evaluation face when addressing safety and security.

The calendar for the 2024 edition is:

- April 18<sup>th</sup> Risk prevention and territories
- June 6<sup>th</sup> Personal data protection: effectiveness of existing policies and emerging risks
- October (date Tbc) Occupational safety and economic performance: which relationship?



## Personal data protection: effectiveness of existing policies and emerging risks

Thursday 06/06/2024, h. 14:30-16:00

### Speakers:

**Albina Orlando and Mario Santoro** (CNR - IAC): An overview of GDPR fines: key insights into personal data protection

**Mario Savastano** (CNR – IBB): Beyond video surveillance: how new surveillance technologies may have a particular and unexpected impact on fundamental liberties.

**Raffaele Conte** (CNR-IFC) Scientific research according to GDPR

*Open discussion will follow the presentations.*



[Click here](#) to register to the event; you will receive the zoom link for the webinar

The recordings and presentations of the 2022, 2023, and 2024 webinars are available here: [https://drive.google.com/drive/folders/1GjzU76sjzFOur9zarSldqjD22-ZScFK?usp=share\\_link](https://drive.google.com/drive/folders/1GjzU76sjzFOur9zarSldqjD22-ZScFK?usp=share_link)

### Scientific Committee of the seminar series:

<a href="#">Elena Ragazzi</a>	Scientific committee & organization	CNR-IRCrES
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**Raffaele Conte** is a Senior Technologist at IFC-CNR where he worked on system integration, Unix system and network administration with particular regards to ICT security, privacy and data protection, and digital identities management. He was the head of the unit responsible for the ICT of IFC-CNR. From October 2020 to October 2023 he was the Data Protection Officer of the CNR.

**Raffaele Conte** will focus his speech on the application of the General Data Protection Regulation in the context of scientific research: consent, data minimisation, data security, data retention and subject rights. He will present challenges and try to provide guidelines for compliance with the aim to inform researchers and promote ethical and compliant research practices. The presentation will also outline the key aspects of the new UE Regulation for the Artificial Intelligence and its risk-based approach.

## OUR SPEAKERS

**Albina Orlando** is currently Researcher at IAC – CNR. Her research interests mainly concern mathematical models for insurance science and economic aspects of cyber security. In this field, the main focus is on risk measures and risk assessment, cyber insurance, and cyber security investment evaluation.

**Mario Santoro** Mario Santoro is a researcher at IAC-CNR. His work centers on textual data analysis, employing both traditional methods and generative AI models, often in combination with other relevant quantitative covariates. He is particularly interested in developing metrics and pipelines that promote openness, explainability, reproducibility, and robust evaluation within the field of text-to-text AI.

In their presentation **Albina Orlando** and **Mario Santoro** start from the consideration that the knowledge of GDPR Regulation enforcement and consequent fines, can be invaluable for entities handling personal data enabling them to learn from past and improve their future compliance practices and personal data protection actions. To this aim, they analyzed over 1900 fines from a publicly available dataset, showing the importance of considering a global view of fines' motivation, amount, country, sector, and degree of violation.

**Mario Savastano** is an Electronic Engineer associated with the Institute of Biostuctures and Bioimaging (IBB) of the National Research Council of Italy (CNR). He has been working in the field of the biometric technologies since the early 2000s, specializing in standardization, with particular reference to legal, social and ethical aspects.

In his presentation **Mario Savastano** will highlight how the widespread use of video surveillance systems is stimulating controversial discussions on even less obvious aspects of fundamental freedoms. The presentation will focus on so-called biometric surveillance systems highlighting also the difficulties in legislating on legal, ethical and social issues related to these new technologies. Finally, a landmark case in the field of biometric surveillance technologies will be illustrated.