

PRIVACY, AI AND STATISTICS IN THE DIGITAL ERA

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L'INTERVENTO SI SVOLGE IN INGLESE

A lesson for senior school students on the theme of Privacy, Artificial Intelligence (AI), Machine Learning, and Statistics, framed within the context of GDPR and Italian privacy law. This lesson is designed to introduce senior school students to the interlinked themes of privacy, artificial intelligence, machine learning, and statistics, framed within the broader context of GDPR and Italian privacy law. In today's digital environment, young people continuously generate data through social media, online platforms, and everyday technologies.

By drawing on familiar examples such as recommendation systems on TikTok or Spotify, the session will demonstrate how statistical principles allow machines to identify patterns and make predictions, while also raising critical questions about bias, fairness, and accountability in AI-driven systems. The discussion will then connect these ideas to the legal and ethical dimensions of data use, with a particular focus on the protections offered to individuals under GDPR and the role of Italy's Garante per la Protezione dei Dati Personali.

The aim is not to overwhelm students with technical detail, but to spark curiosity, encourage critical reflection, and highlight the importance of understanding their digital rights. The lesson will provide a concise yet meaningful foundation for students to appreciate the intersection of technology, law, and ethics, while also linking these themes to their academic curriculum and everyday digital experiences.

Destinatari

Classi III-IV-V

Dove

Istituto scolastico

Quando

Tra ottobre
e marzo 2027

Modalità

Lezione frontale e
interattiva

Durata

2 ore

Clicca qui
per prenotare
l'intervento