

Danilo Franco

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Education and training

2017

Bachelor of Science in Computer Science

WannaCry Ransomware and Spread analysis - 108
University of Genoa - Genoa - IT

2020

Master of Science in Data Science and Engineering

Algorithmic Fairness Learning Fair Representation - 110/110 cum Laude
University of Genoa - Genoa - IT

Academic experience

2020 - ONGOING

PhD in Security Risk and Vulnerability (Curriculum in Cybersecurity and Reliable AI)

University of Genoa - Genoa - IT

2020

Graduate Research Assistant

University of Genoa - Genoa - IT

This scholarship aims at developing automated systems that are at the same time accurate and not biased against protected populations. The research scope starts as a review on my master thesis and extends it with new fairness metrics from the literature and broader use-cases.

Language skills

Italian

Mother tongue

English

Independent

Cambridge B2 First

Research interests

Currently, I am pursuing my PhD in Security, Risk and Vulnerability with the curriculum "Cybersecurity and Reliable Artificial Intelligence" at the University of Genoa.

My main research interests revolve around Machine Learning & AI Ethic with a focus on Fairness, Explainability and Privacy.