

NEW PHD PROGRAM IN SECURITY, RISK AND VULNERABILITY AT THE UNIVERSITY OF GENOVA, ITALY - 16 SCHOLARSHIPS

Security requires understanding of the vulnerabilities of human artifacts, processes, organizations and the environment in which we operate as well as the management of the associated risks. When technological, regulatory, organizational and social aspects cannot be easily disentangled (as it virtually happens in all sectors of practical interest), risk management and security can only be attained by leveraging a variety of disciplines: engineering, law, management, security and strategic studies. This PhD program offers you a lively, international and multidisciplinary academic environment to achieve this.

The PhD program in Security, Risk and Vulnerability of the University of Genova is a three-year research degree structured in five curricula:

1. Cybersecurity and Reliable Artificial Intelligence (in cooperation with [Fondazione Bruno Kessler](#), Trento)
2. Security and Law
3. Security and Strategic Studies
4. Management and Security
5. Risk and Resilience Engineering for the Natural, Industrialized and Built environments

PhD students are expected to acquire broad foundations on both practical and theoretical aspects of security and risk management, learn how to conduct high quality research, and solve important research questions of the selected research topic. We are looking for bright and ambitious students from any area of Science, Engineering, Management, Law and Political Sciences to join this exciting new program.

The following scholarships are available for the next academic year (2020-21):

- **Cybersecurity and Reliable Artificial Intelligence** - 7 scholarships:
 - 2 funded by the Italian Ministry of University and Research (MIUR)
 - 4 funded by Fondazione Bruno Kessler (FBK), Trento
 - 1 funded by Fincantieri
- **Security and Law** - 2 scholarships funded by MIUR
- **Security and Strategic Studies** - 2 scholarships funded by MIUR
- **Management and Security** - 2 scholarships funded by MIUR
- **Risk and Resilience Engineering for the Natural, Industrialized and Built Environments** - 2 scholarships funded by MIUR

The Call for Applications is available at <https://unige.it/usg/it/dottorati-di-ricerca> (Italian) and <https://unige.it/en/usg/en/phd-programmes> (English).

Applications must comply with the instructions provided at the website above BY JUNE 15, 2020.

Successful candidates will be announced by the end of July 2020. The course will officially start on the 2nd November 2020.

More information is available at PhD Program Web Site: <https://sicurezza.unige.it/dottorato>

For any further information contact the PhD Coordinator, Prof. Alessandro Armando, by email at alessandro.armando@unige.it. (Please start the subject line of your message with "[PhD SRV] Inquiry".).