

UNIVERSITÀ DEGLI STUDI DI NAPOLI FEDERICO II  
DOTTORATO DI RICERCA / PHD PROGRAM IN  
INFORMATION TECHNOLOGY AND ELECTRICAL ENGINEERING

## Seminar announcement

December 3, 2021, Time: 9:00am-11:00am  
Online (Microsoft Teams)  
Seminar Series on Data Security (MSc Degree in Data Science)

# Threat Hunting Essentials

### Abstract

Cyber Threat Hunting is "the process of proactively and iteratively searching through networks to detect and isolate advanced threats that evade existing security solutions" [Wikipedia]. In this seminar, a team from Group-IB will introduce what is Threat Hunting (and what is not), and the scientific approach to search for anomalies, based on hypotheses on potential threats in the network.

**About the company:** *Group-IB is one of the leading providers of solutions aimed at detection and prevention of cyberattacks, online fraud, and IP protection. Group-IB Threat Intelligence & Attribution system was named one of the best in class by Gartner, Forrester, and IDC. Group-IB's technological leadership is built on the company's 18 years of experience in cybercrime investigations worldwide and 70,000 hours of incident response accumulated in our leading forensic laboratory and 24/7 CERT-GIB. Group-IB actively collaborates with international partners such as INTERPOL and Europol in the fight against cybercrime, and is an industry-leading cybersecurity solutions provider.*

*Recently, Group-IB partnered with the University of Naples Federico II to advance the university's cybersecurity branch by establishing a **Threat Hunting & Investigation Competence Centre**.*



Microsoft Teams link:

[https://teams.microsoft.com/l/meetup-join/19%3aaKasC8I\\_4\\_Ag4wV0L9eQQ-QPmSgy1NAPDdxBFTjz44g1%40thread.tacv2/1638175248594?context=%7b%22Tid%22%3a%222f9da0c45fd%22%2c%22Oid%22%3a%22e7d8babb-0ea0-45c6-91ac-82940c3f1edf%22%7d](https://teams.microsoft.com/l/meetup-join/19%3aaKasC8I_4_Ag4wV0L9eQQ-QPmSgy1NAPDdxBFTjz44g1%40thread.tacv2/1638175248594?context=%7b%22Tid%22%3a%222f9da0c45fd%22%2c%22Oid%22%3a%22e7d8babb-0ea0-45c6-91ac-82940c3f1edf%22%7d)

Organizers: Dr. R. Natella (contact for info: [roberto.natella@unina.it](mailto:roberto.natella@unina.it)), Proff. D. Cotroneo, S.P. Romano