

COMPUTER SECURITY CONFERENCE | CTF COMPETITION

MOLECON 2019

POLITECNICO DI TORINO, 30/11/2019



Cataldo Basile, Politecnico di Torino

Why m0lecon?

- an offensive event security in Turin
 - supported by PoliT0 and DAUIN
 - merges academia and industry
- attract experts and enthusiasts
- engage students

PoliTHack [pə'laɪt'hæk]

- a PoliTO Student Team from March 2019
- Age 19-24
- different backgrounds
- “casual” CTF Players as `pwnthem0le`
- from the CyberChallenge.IT program



PoliTHack goals

- tutoring and training
- support PoliTo activities
 - teaching help, VAPT, ...
- ...and organization of events about “cybersecurity” but especially...
- CTF playing with pwnthem0le



Join PoliTHack?

- contact us by email
- come to our meetings
- play with us
- join the CyberChallenge.IT 2020



CyberChallenge.IT

- first Italian training program in cybersecurity
- CC.IT 2020 enrollment starts on Dec 2nd



**CYBER
CHALLENGE**
CyberChallenge.IT



ini
**Cybersecurity
National Lab**



Partners



Staff

MOLECON 2019



Staff



What's next?

9.50 Data Breach: real world adversary tactics and techniques.

Dario Amoruso, Matteo Ranalli, KPMG

10.35 Coffee Break

11.00 Quantum computers and cryptography.

Guglielmo Morgari, Telsy

11.45 Cyber range: Hacking Virtual Warfare.

Danilo Massa, aizoOn

12.30 Lunch



What's next?

13.30 “Up near the clouds all the servers can go down”

Luca Pezzolla, Sbam, CEO

14.15 Security Workshop

13.00 CTF Registration

13.30 CTF Start



A related cybersec event...

→ ...from the HKN PoliTO Student Association

→ “hack --help” Cybersecurity Workshop

→ guided hacking for newbies

→ Dec 13th, Agorà Room I3P

→ Free event. Registration mandatory

<https://hknpolito.org>



Enjoy m0lecon!
Thank You

