

20th DECEMBER 2022

under the auspices of



intrapresa
LOADING INNOVATION

Security Testing

WORKSHOP ON

SECURITY FRAMEWORKS 2022

15:00-15:05

GIAMPAOLO BELLA
UNIVERSITÀ DI CATANIA
Opening Remarks

15:05-15:10

SALVATORE RICCOBENE
VICE DIRETTORE DMI
Welcome

15:10-15:20

GAETANO PUCCIA
INTRAPRESA S.R.L.
Short address

15:20-15:50

IVAN MERCANTI
UNIVERSITÀ DI PERUGIA, ITALY
Can blockchain satisfy all e-voting
system properties?

15:50-16:20

**GIANPIETRO
CASTIGLIONE**
UNIVERSITÀ DI CATANIA, ITALY
Towards ontology-inspired
offensive security

16:20-16:50

MARIO RACITI
SCUOLA IMT ALTI STUDI LUCCA, ITALY
Risk assessment with AILA: Automated
and Intelligent Likelihood Assignment

16:50-17:00

BREAK

17:00-17:30

CRISTIAN DANIELE
Radboud University,
The Netherlands
Fuzzers for stateful systems:
Survey and Research Directions

17:30-18:00

SERGIO ESPOSITO
Royal Holloway University
of London, UK
Protecting against Self-Issued
Voice Commands

18:00-18:10

BREAK

18:10-18:40

MARCELLO MAUGERI
UNIVERSITÀ DI CATANIA, ITALY
Fork-Awareness property of
Coverage-Guided Fuzzers

18:40-19:10

DAVIDE MICALE
UNIVERSITÀ DI CATANIA, ITALY
CAHOOT: a Context-Aware
vehicular intrusion detection system

19:10

CLOSING