

28th ACM Symposium on Access Control Models and  
Technologies

SACMAT 2023







**The host  
institution**



# Fondazione Bruno Kessler (FBK)

## Research and Innovation

FBK aims to achieve excellence in science and technology with an emphasis on interdisciplinary approaches and application dimension.



### FBK at a glance

**400+**

researchers

**140+**

PhD students from 25 different  
Countries

**700+**

students involved in the FBK activities

**200+**

thesis students, visiting professor,  
visitors

**3,500 sq m**

labs for scientific research

**230,000**

and more titles in a special library

# Fondazione Bruno Kessler (FBK) Research Centers



**Cybersecurity**



**Digital Society**



**Digital Industry**



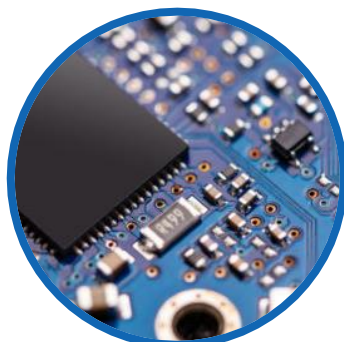
**Digital Health and Wellbeing**



**Health Emergencies**



**Sustainable Energy**



**Sensors and Devices**



**Theoretical Studies in Nuclear Physics and Related Areas**



**Research for the Evaluation of Public Policies**



**Religious Studies**



**Italian-German Historical Institute**

# Fondazione Bruno Kessler (FBK) Center for Cybersecurity

«The benefits of digital innovation come not without risks such as the **loss of control over citizens' personal data**, distortions of the democratic life of nations due to **fake news** and **cyber-attacks that threaten critical infrastructures**. The pandemic has rapidly advanced a pre-existing digital transformation process with large-scale experiments in remote work and education, while amplifying cyber risks.»



## IMPACT AREAS

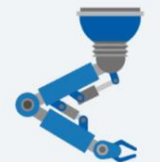
Health and Wellbeing



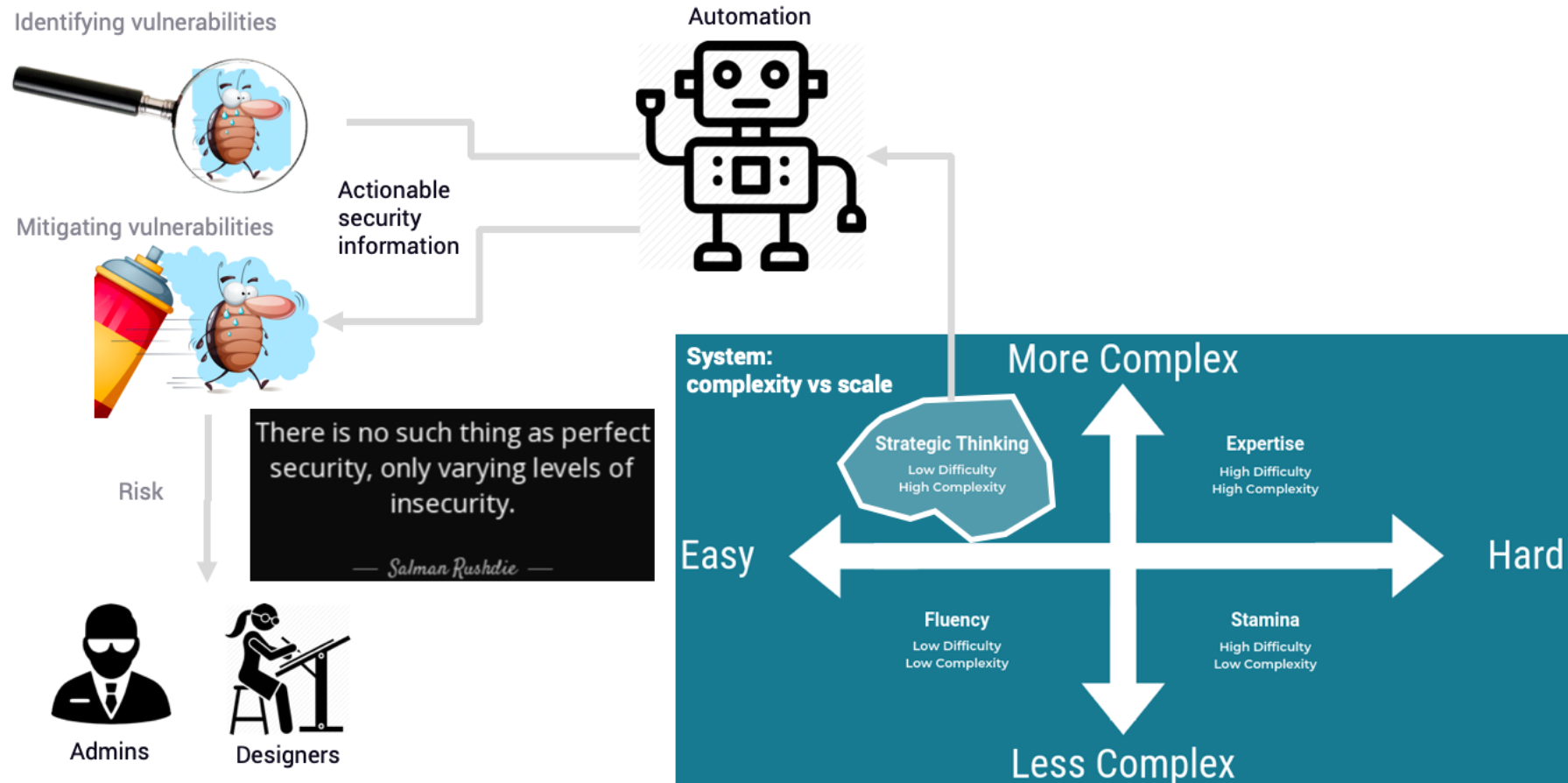
Smart cities and communities



Smart digital industry



# Research area Digital identity





# Research area Digital identity

## Micro-Id-Gym

Identifying vulnerabilities

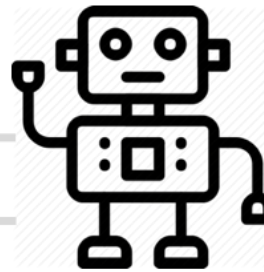


Mitigating vulnerabilities



Actionable security information

Automation



Risk

There is no such thing as perfect security, only varying levels of insecurity.

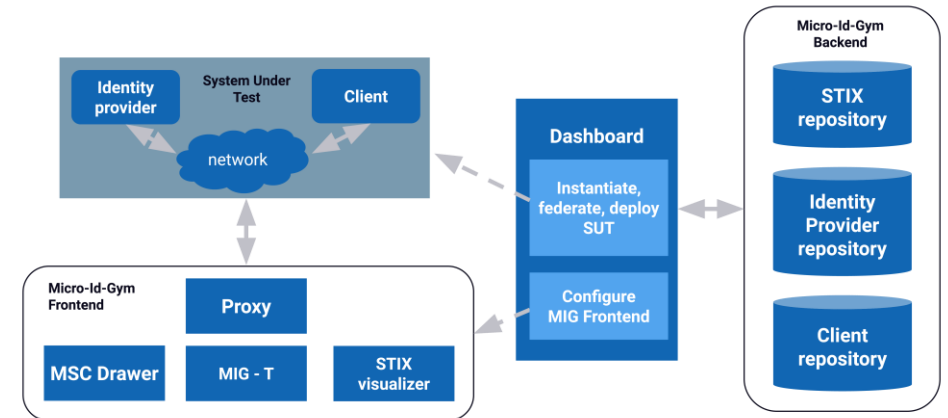
— Salman Rushdie —



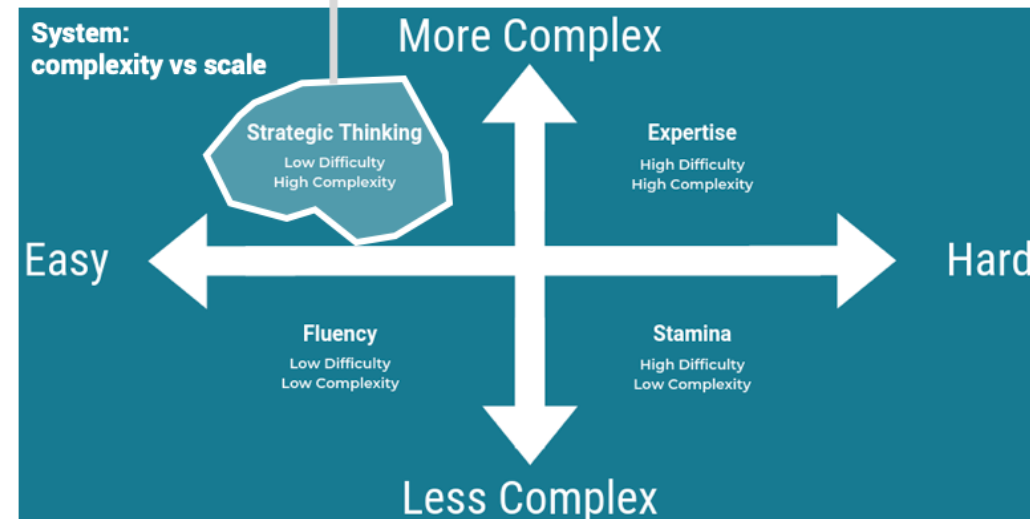
Admins



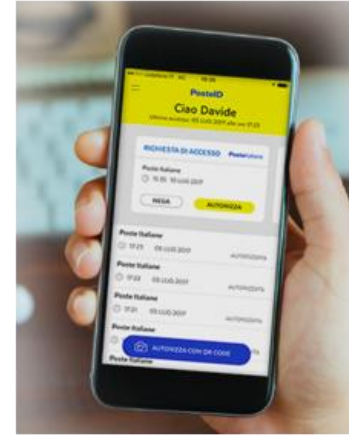
Designers



<https://st.fbk.eu/tools/Micro-Id-Gym.html>



# Selected research & innovation projects



**Large Scale Pilots on EUDI Wallet Projects:**  
*Potential*





# Opinion of the Cooperation Network on the Italian national electronic identity card and on the addition of a new SPID Identity Provider



<b>Member State</b>	Republic of Italy
<b>Title of the scheme</b>	Italian eID based on National ID card (CIE)
<b>eID means under the scheme</b>	Italian eID card (Carta di Identità elettronica)
<b>Level of assurance</b>	High
<b>Status</b>	<b>NOTIFIED</b>
<b>Date</b>	📅 13 Sep 2019
<b>OJEU</b>	<a href="#">2019/C 309/09</a>
<b>Date of Pre-notification</b>	📅 26 Nov 2018
<b>Date of Opinion of the CN</b>	📅 06 Jun 2019
<b>Link to the Opinion of the CN</b>	<a href="https://ec.europa.eu/cefdigital/wiki/x/1ABIBg">https://ec.europa.eu/cefdigital/wiki/x/1ABIBg</a>
<b>Date of Publication to the official journal</b>	📅 13 Sep 2019

[Link to the full document on Europe.eu](#)



**The conference  
in a nutshell**



# SACMAT 2023

## Scope



The aims of the symposium are to **share novel access control solutions** that fulfill the needs of heterogeneous applications and environments, and to **identify new directions** for future research and development. SACMAT provides researchers and practitioners with a unique opportunity to **share their perspectives** with others interested in the various aspects of access control.



**SUPPORTED BY**







**GRUPPO  
CASSA  
CENTRALE**









# SACMAT 2023

## Wednesday 7<sup>th</sup> June 2023

Introductory Remarks	9:00-9:15
<b>Keynote 1</b>	9:15-10:15
Coffee Break 	10:15-10:45
<b>Regular Track 1 (Privacy)</b>	10:45-12:15
Lunch 	12:15-13:45
<b>Panel</b>	13:45-14:45
<b>Test of Time Award</b>	14:45-15:30
Coffee Break 	15:30-16:00
<b>Demos and Posters</b>	16:00-17:00
ACM SIGSAC Women's Networking Reception 	From 18:00



# SACMAT 2023

Thursday 8<sup>th</sup> June 2023

<b>Keynote 2</b>	9:00-10:00
Coffee Break 	10:00-10:30
<b>Regular Track 2 (Management and Analysis of Policies)</b>	10:30-12:00
Lunch 	12:00-13:30
<b>Regular Track 3 (Management of Expressive Policies)</b>	13:30-15:00
<b>Blue Sky/Vision Track</b>	15:00-15:30
Coffee Break 	15:30-16:00
<b>Keynote 3</b>	16:00-17:00
Social Event (guided tour of Trento) 	17:00-19:30
Social Dinner 	From 20:00

# SACMAT 2023

Friday 9<sup>th</sup> June 2023

<b>Work-In-Progress Track</b>	9:00-9:30
<b>Lightning Talks</b>	9:30-9:50
Coffee Break 	10:00-10:30
<b>Regular Track 4 (Extension of Access Control)</b>	10:30-12:00
Announcement of the Best Paper Award and Closing Remarks	12:00-12:15
Lunch/Lunch Box Collection 	12:15-13:00



**Let's make it happen!**

