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Launching the Virtual Academy in G7 countries: news and views from United Kingdom

Giornata nazionale della Cybersicurezza
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The Virtual Academy and the SINAPSE Platform: how to make use of a research security and integrity common space and tool

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Context

The Security and Integrity of The Global Research Ecosystem (SIGRE) Working Group was established during the UK's 2021 G7 presidency. We co-chair the working group with Canada.

The WG was established with three main purposes in mind:

1. To review existing principles of research security and integrity to understand whether they sufficiently account for security considerations.
2. To identify voluntary standards of conduct and best practice by which such principles of research security can be embedded.
3. To strengthen the exchange of best practice across the research community around these considerations by establishing a virtual academy of researchers.



Context

SIGRE is divided into two sub-working groups: the Virtual Academy sub-working group which is chaired by the UK and Italy; and the Best Practice and Principles sub-working group chaired by Canada.

The UK and Italian sub-working group created a Virtual Academy which is resource pool to share resources on research security and integrity from across the G7.

The sub-working group on the Best Practice and Principles have drafted and published two papers on Common Values and Principles and Best Practices For Secure & Open Research.



Purpose of the Virtual Academy

1. To **raise awareness** among the research communities of the G7 countries and possibly other countries on the challenges related to security and integrity of the research ecosystem.
2. To **help** research actors (i.e. governments, research funders, research institutions and researchers) develop, from their respective points of view, **a shared understanding and a deeper knowledge of research integrity and security, allowing international collaboration to continue with confidence.**
3. To **facilitate information sharing** among research actors on common risks and forms of misconducts and on best practices of proportionate, appropriate measures which protect the security and integrity of the local and/or global research ecosystem.



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Functions

- Discussions and Surveys
- Library of documents
- Library of links
- Calendar
- Message board
- Toolkit
- Case study
- Messaging
- Groups
- Themes
- Search Bar

G7
SECURITY AND INTEGRITY OF
THE GLOBAL RESEARCH
ECOSYSTEM

G7 Virtual Academy: Research Security & Integrity

Navigation & Dashboard

Home / G7 Virtual Academy on Research Security and Integrity

Welcome to Khokhar Farah

Your dashboard Your login and password Your profile Data Protection Notice

Welcome Community home page Pending tasks

Modules

- Discussions and S...
- Library of documents
- Library of links
- Calendar
- Message board
- Toolkit
- Case Study
- Send a message
- Notifications
- Administration
- Themes
- Groups
- Guides

Contact the helpdesk



Governance

G7 Validators: Each G7 member must nominate a validator to validate uploads and membership requests from their country. They will be called a 'G7 Validator'. The representative either governmental and/or sector representative from each G7 country will be a validator for as long as their country is a member of the G7.

G7 Administrators: The administrator will be responsible for updating the platform, its graphics, folders and functions, monitoring the platform and they will be called 'G7 Administrators'.

Oversight Board: Comprised of the current, incumbent and previous G7 presidents with the UK as an English language expert and European commission as a permanent observer, this group will meet every three months to regulate and update the Virtual Academy



Key Takeaways:

- The Virtual Academy is live and ready to use for G7 Research communities
- The Virtual Academy is open to those with a vested and working interest in research security i.e. someone that works on research security as part of their day job
- Each country will have its own validation process for members and uploads
- The Virtual Academy is only as useful as we make it so please do post, share and engage with the platform