

Working together in Italy to support and upskill the research communities

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Italian Computing and Data Infrastructure - ICDI

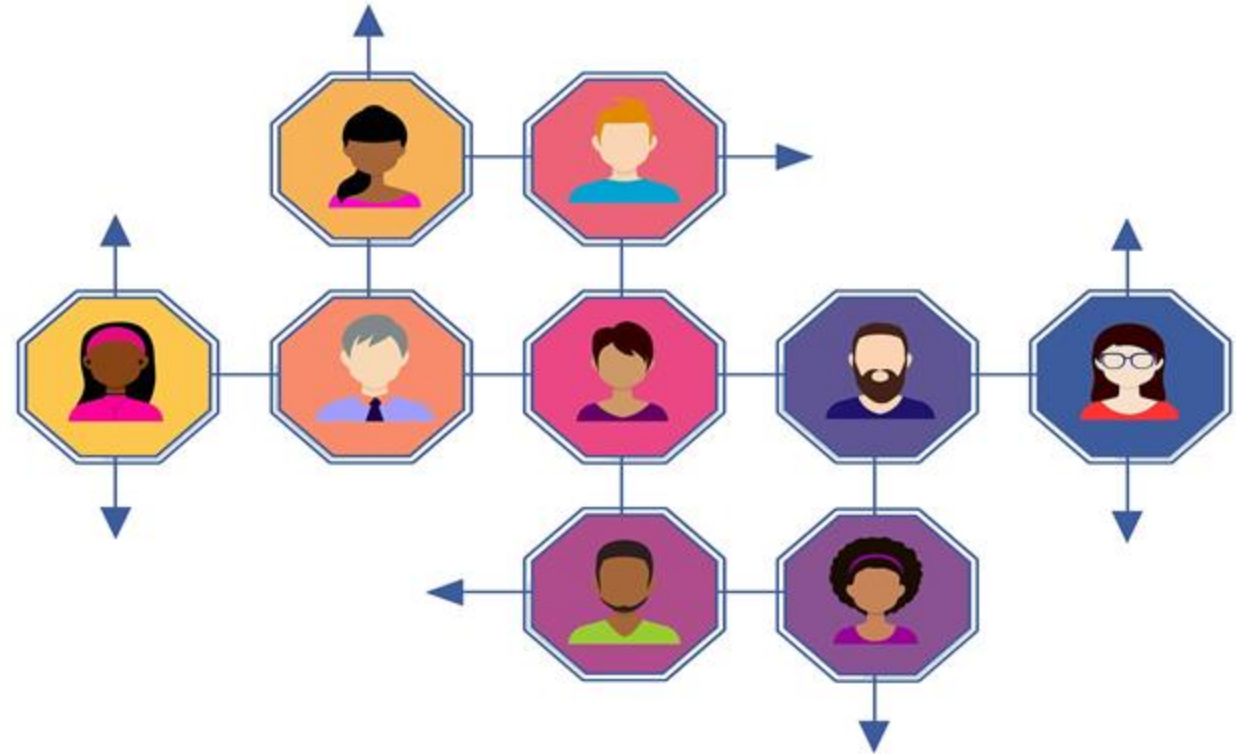


<https://www.icdi.it/en/>

- An initiative created in 2018 by representatives of some of the **main Italian Research and Digital Infrastructures**
- It aims **to promote synergies at national level** in order to optimize the Italian participation to the current European challenges, including EOSC
- The **Italian Ministry of University and Research** is an observer
- **23 members** (+ observers)
- Takes the form of a **MoU** between Legal Entities
- It is becoming a **Legal Entity**

ICDI Competence Centre Task Force

Network of experts, initiatives and Research Infrastructures with all the different competences needed to support the Italian community on **Open Science**, **FAIR principles** and on the **Italian participation to the EOSC**



More than 50 Experts in different fields with 23 institutions



Covered Skills and Competencies



Legal and
Ethical



Policies
and
Strategies



Sector
specific



Open
Access



RDM
FAIR
DMP

Mission, strategy and Action Plan



- **training and support:** support, consultancy and training activities on Open Science, FAIR principles and EOSC
- **empowerment:** integration of Open Science in the daily practice of the different stakeholders, through the acquisition of skills and the awareness of the positive effects
- **professionalization:** design and promotion of structured training and the introduction of the new professional figure of the data steward into research institutions
- **good practices:** promoting the development and dissemination of good practices by making accessible guides, guidelines, standards, training and information resources - also produced by others - on Open Science, FAIR principles and EOSC
- **tools and services:** providing access to tools and services to apply Open Science good practices and to enable the FAIR-by-design both by taking into account the peculiarities of the different research communities and by fostering the exchange of experiences between sectors

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<https://zenodo.org/record/5512638#.YYEIRJ5KhJU>

CC already available services and activities

Training

- Courses for **different types of users** and for **different research communities**
- Training courses to develop **specific skills in different figures** (researchers and teachers, research support staff, etc.)
- **Courses in university curricula** (PhD, undergraduates)
- Courses for the **training of specific professional profiles** (data stewards, etc.)

Management and editing of **the ICDI-CC resource catalogue**

5 Courses (10 to 30 hours)
delivered since February 2021



RIs involved in design
and delivery



400+ researchers trained



Open Science Café series



1700+ participants
in 14 events



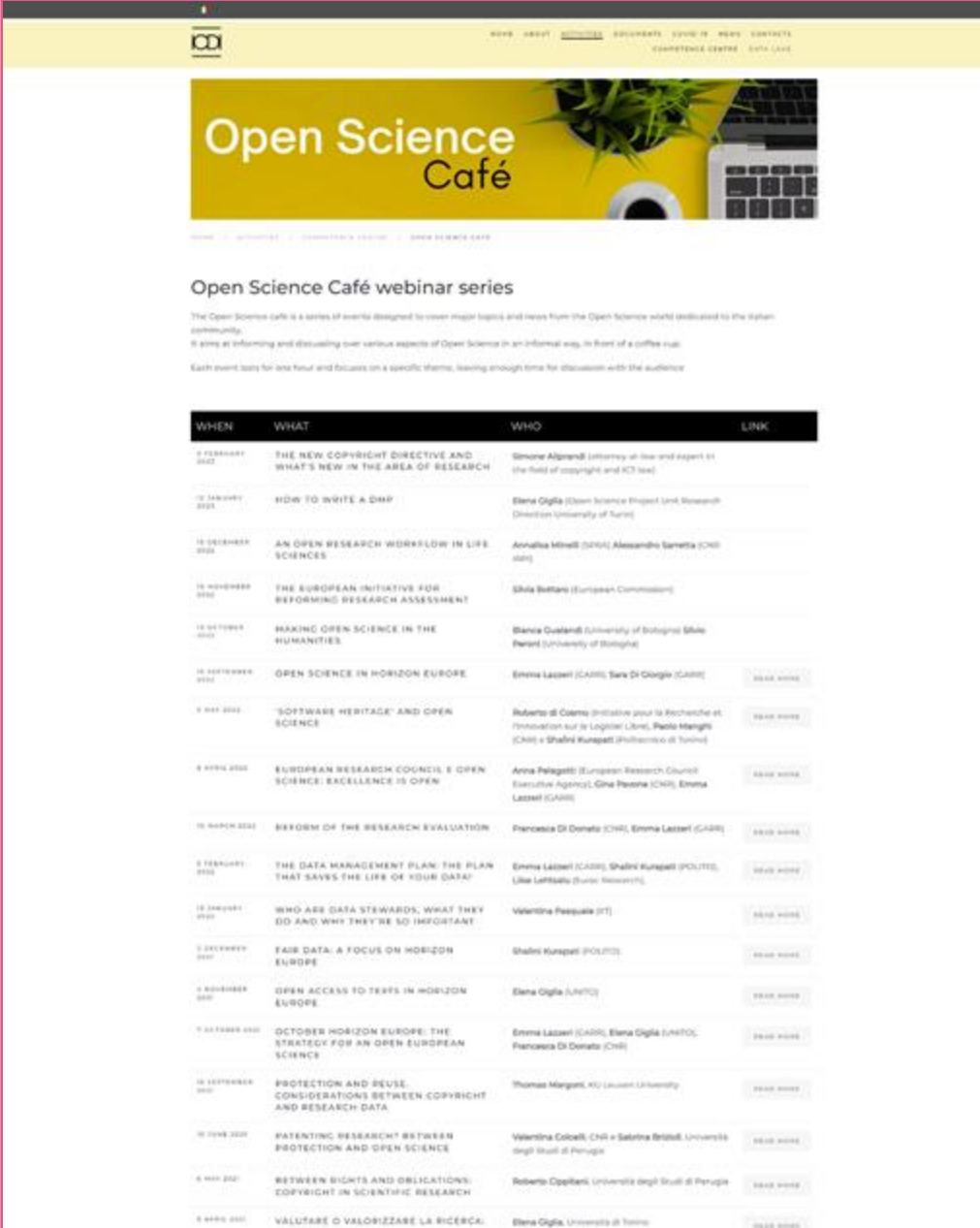
4200+
views

CC already available services and activities

Information events: the Open Science Café series

- A monthly event on Open Science topics
- Dedicated to the Italian community
- Informal, with a cup of coffee in hand
- Focus on a specific topic
- Previous Cafes recording and material available on ICDI website, GARR TV, GARR Youtube channel and Zenodo

<https://www.icdi.it/en/activities/competence-centre/open-science-cafe>

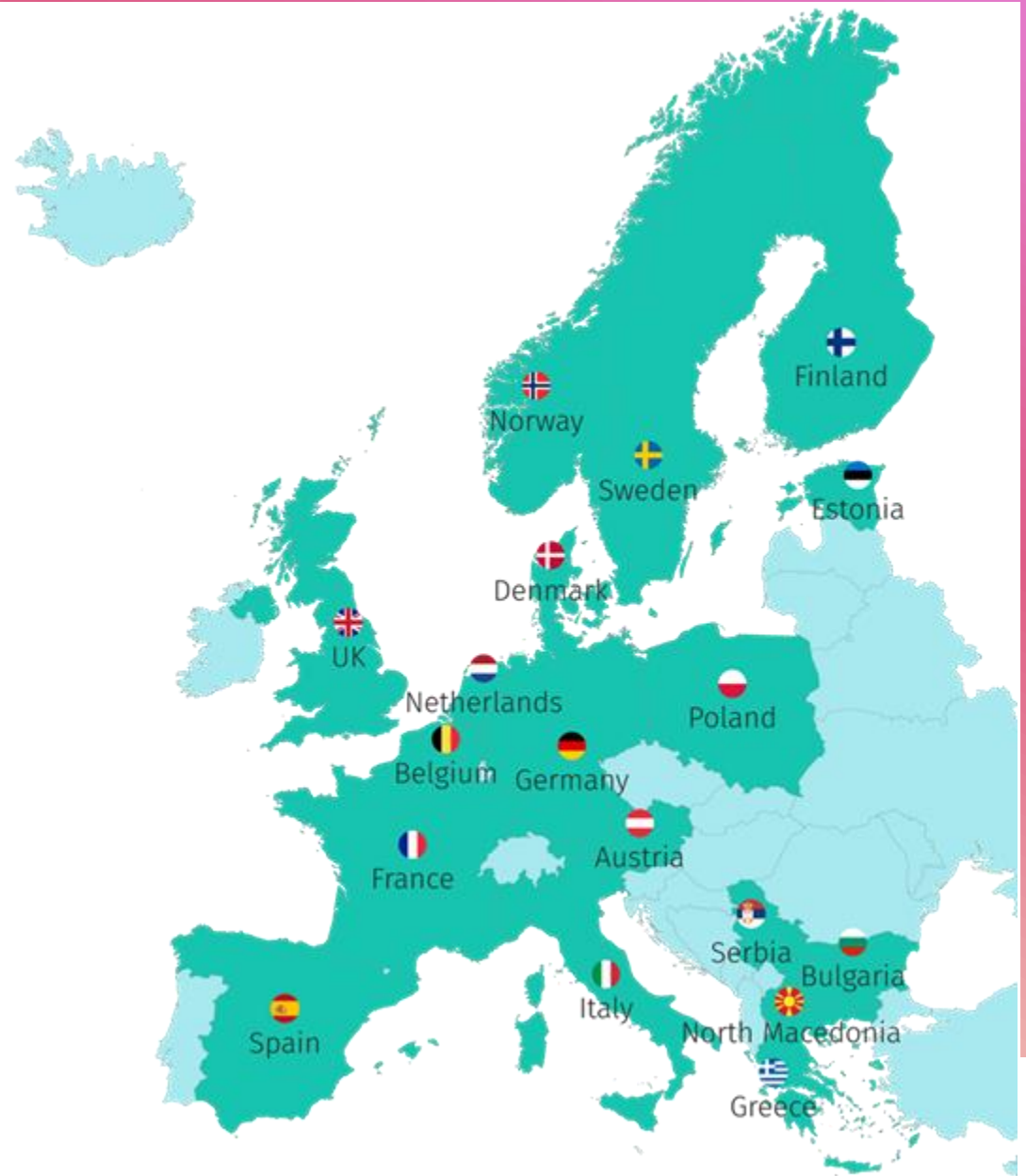


The screenshot shows the website for the Open Science Café series. The header features the ICDI logo and navigation links. The main banner reads "Open Science Café" with a background image of a laptop and a potted plant. Below the banner, the text describes the series as a set of events designed to cover major topics and news from the Open Science world. A table lists the events with columns for WHEN, WHAT, WHO, and LINK.

WHEN	WHAT	WHO	LINK
9 FEBRUARY 2022	THE NEW COPYRIGHT DIRECTIVE AND WHAT'S NEW IN THE AREA OF RESEARCH	Simone Agnelli (University of Pisa and expert in the field of copyright and ICT law)	
12 JANUARY 2022	HOW TO WRITE A DMP	Elena Oglio (Open Science Project Unit Research Director University of Turin)	
18 DECEMBER 2021	AN OPEN RESEARCH WORKFLOW IN LIFE SCIENCES	Annalisa Minelli (ICRIS), Alessandra Sarretta (ICRIS)	
18 NOVEMBER 2021	THE EUROPEAN INITIATIVE FOR REFORMING RESEARCH ASSESSMENT	Stela Balfanz (European Commission)	
18 OCTOBER 2021	MAKING OPEN SCIENCE IN THE HUMANITIES	Elisabetta Quiliani (University of Bologna), Silke Perand (University of Bologna)	
18 OCTOBER 2021	OPEN SCIENCE IN HORIZON EUROPE	Emilia Lazzari (ICRIS), Sara Di Giorgio (ICRIS)	READ MORE
9 MAY 2021	'SOFTWARE HERITAGE' AND OPEN SCIENCE	Roberto Di Cosimo (Initiative pour la Recherche et l'Innovation sur le Logiciel Libre), Paolo Manghi (ICRIS e Shared Europe (Politecnico di Torino))	READ MORE
8 APRIL 2021	EUROPEAN RESEARCH COUNCIL'S OPEN SCIENCE: EXCELLENCE IS OPEN	Anna Palaguzzi (European Research Council Executive Agency), Gina Pesenti (ICRIS), Emilia Lazzari (ICRIS)	READ MORE
18 MARCH 2021	FREEDOM OF THE RESEARCH EVALUATION	Francesca Di Donato (ICRIS), Emilia Lazzari (ICRIS)	READ MORE
8 FEBRUARY 2021	THE DATA MANAGEMENT PLAN: THE PLAN THAT SAVES THE LIFE OF YOUR DATA	Emilia Lazzari (ICRIS), Shabir Kureshi (POLITEC, Libia Lattuada (Junior Researcher))	READ MORE
18 JANUARY 2021	WHO ARE DATA STEWARDS, WHAT THEY DO AND WHY THEY'RE SO IMPORTANT	Valentina Pasquale (IT)	READ MORE
2 DECEMBER 2020	FAIR DATA: A FOCUS ON HORIZON EUROPE	Shabir Kureshi (POLITEC)	READ MORE
4 DECEMBER 2020	OPEN ACCESS TO TEXTS IN HORIZON EUROPE	Elena Oglio (UNTO)	READ MORE
1 OCTOBER 2020	OCTOBER HORIZON EUROPE: THE STRATEGY FOR AN OPEN EUROPEAN SCIENCE	Emilia Lazzari (ICRIS), Elena Oglio (UNTO), Francesca Di Donato (ICRIS)	READ MORE
18 SEPTEMBER 2020	PROTECTION AND REUSE: CONSIDERATIONS BETWEEN COPYRIGHT AND RESEARCH DATA	Thomas Margoni, KU Leuven University	READ MORE
18 JUNE 2020	PATENTING RESEARCH BETWEEN PROTECTION AND OPEN SCIENCE	Valentina Cobelli, CHI e Sabrina Brindisi, Università degli Studi di Perugia	READ MORE
8 MAY 2020	BETWEEN RIGHTS AND OBLIGATIONS: COPYRIGHT IN SCIENTIFIC RESEARCH	Roberto Coppiani, Università degli Studi di Perugia	READ MORE
8 APRIL 2020	VALUTARE O VALORIZZARE LA RICERCA: FRECCHE E VALORI	Elena Oglio, Università di Torino, Daniela Crivelli (ICRIS)	READ MORE

Skiis 4 eosc

- Started thanks to the collaboration within the INFRAEOSC-05 projects
- 44 Participants, 18 Countries
- “Key doers” in Open Science in their Country/Region/Domain
- 2 ESFRI Research Infrastructures
- Coordinated by GARR, 10 partners from ICDI network



Working together with EOSC-Future

- + ICDI CC training activities have not yet addressed the exploitation of EOSC and its services
- + ICDI Training catalogue is currently pending waiting for a shared metadata format (ETHRD-IG?)
- + Interest in solutions for facilitating reuse of training material, methodologies and experiences



Thank you

<https://www.icdi.it/en/>

