

**ECSS 2022**

National Informatics Associations  
Workshop:

Open Science and the Future of  
Research Dissemination in  
Informatics

*26 October 2022*

# Informatics Europe and National Informatics Associations

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| <ul style="list-style-type: none"><li>• "Building a community together"</li><li>• Discussion and coordination of national interests at the European level</li></ul> | <ul style="list-style-type: none"><li>• IE contact: Pekka Orponen<br/>&lt;pekka.orponen@aalto.fi&gt;</li></ul> |
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- ECSS 2018 Gothenburg: First get-together
- ECSS 2019 Rome: IE/NIA lunch
- ECSS 2020 (remote): WS Interdisciplinarity
- ECSS 2021: WS Research Evaluation/Open Citations
- ECSS 2022: WS Open Science

# NIA Membership in Informatics Europe

- 8 full members:
  - Fakultätentag Informatik (Germany)
  - GI - Gesellschaft für Informatik (Germany)
  - GRIN – GRuppo di INformatica (Italy)
  - IPN - ICT-Research Platform Netherlands (NL)
  - CODDII - Conferencia de Directores y Decanos de Ingeniería Informática (Spain)
  - SCIE - Sociedad Científica Informática de España (Spain)
  - SIRA - Swiss Informatics Research Association (Switzerland)
  - CPHC - Council of Professors and Heads of Computing (UK)
- 13 other partner associations
- **Please support the cause and have your national association join as a partner of full member!**
- Fees and benefits cf. <https://www.informatics-europe.org/join-us/why-how-join.html>

# Open Science WG

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| <ul style="list-style-type: none"><li>• Started after ECSS 2021</li><li>• Four task forces</li></ul> | <ul style="list-style-type: none"><li>• Chair: Manuel Carro<br/>&lt;<a href="mailto:manuel.carro@imdea.org">manuel.carro@imdea.org</a>&gt;</li></ul> |
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- Open Data Research Management
    - Chair: Michael Goedicke <[Michael.Goedicke@paluno.uni-due.de](mailto:Michael.Goedicke@paluno.uni-due.de)>
  - Open Access
    - Chair: Alfonso Pierantonio <[alfonso.pierantonio@univaq.it](mailto:alfonso.pierantonio@univaq.it)>
  - Open Code Repositories
    - Chair (Interim): Manuel Carro <[manuel.carro@imdea.org](mailto:manuel.carro@imdea.org)>
  - Conference Maturity Model
    - Chair: Carlo Ghezzi <[carlo.ghezzi@polimi.it](mailto:carlo.ghezzi@polimi.it)>

# Open Science WG: Goals

- Clarify Open Science for IE members
- Elicit homogenous view
- Concrete advances in specific topics arising from the task forces

- **Open Data Research Management**

- Accelerate progress in CS
- Ws. to explore outstanding questions
- Design, deploy infrastructure

- **Open Access**

- Collaborations with National societies on joint proposals
- Relationships with Plan-S, transformative agreements
- Clarify research evaluation

- **Open Code Repositories**

- Infrastructures to safeguard / identify / reference software
- Evaluation of artifacts
- Links data / software

- **Conference Maturity Model**

- How to determine / ensure conference quality / impact?
- What would be a sustainable future model?
- How do data & artifacts fit?

# Open Science WG

## Composition

[Manuel Carro](#), UPM / IMDEA Software Institute (*Working Group Chair*)

[Étienne André](#), Loria/Université de Lorraine, France

[Marco Antoniotti](#), University of Milano-Bicocca, Italy

[Ioannis Chatzigiannakis](#), Sapienza University of Rome, Italy

[Oscar Corcho](#), Universidad Politécnica de Madrid, Spain

[Roberto Di Cosmo](#), Software Heritage / Inria, France

[Antinisca Di Marco](#), University of L'Aquila, Italy

[Carlo Ghezzi](#), Politecnico di Milano, Italy (*Conference Maturity Model Task Force Chair*)

[Michael Goedicke](#), University of Duisburg-Essen, Germany (*Open Science & DRM Task Force Chair*)

[Kaido Kikkas](#), Tallinn University of Technology, Estonia

[Ugo Lopez](#), Università degli studi di Bari Aldo Moro, Italy

[Ernestina Menasalvas](#), Universidad Politecnica de Madrid, Spain

[Rafael Penaloza Nyssen](#), University of Milano-Bicocca, Italy

[Silvio Peroni](#), University of Bologna, Italy

[Alfonso Pierantonio](#), Università degli Studi dell'Aquila, Italy (*Open Access Task Force Chair*)

[Horia F. Pop](#), Babes-Bolyai University, Romania

[Ernest Teniente](#), SCIE / Universitat Politècnica de Catalunya, Spain

[Antonio Vallecillo](#), SCIE / Universidad de Malaga, Spain

[Ernst Wit](#), Università della Svizzera italiana, Switzerland