Permanent Working Groups

Enrico Nardelli,
Univ. Roma "Tor Vergata"
President, Informatics Europe
Goal

- Increase participation from members
- Provide "institutional memory"
- Open only to IE members
Groups

• Education Research WG
• Diversity and Inclusion WG
• Data Analysis and reporting WG
• Open Science WG
• Social Impact & Ethics WG
• Sustainability WG

• https://www.informatics-europe.org/join-us/active-working-groups.html
Education Research WG

- Ongoing work since 2012
- Various report
  - [https://www.informatics-europe.org/education/education-overview.html](https://www.informatics-europe.org/education/education-overview.html)
- Informatics for All coalition
  - Informatics Reference Framework for School
- First meeting April 27th
- Moderated by Michael Caspersen
Diversity and inclusion WG

- Leverage on diversity to improve community
  - Ensure software systems respects diversity
  - Take into account diversity in the education process
- Ongoing work since 2012
- First meeting April 21st
- Moderated by Elisabetta Di Nitto
Data analysis and reporting WG

- The oldest area of IE activity
- “Informatics Education in Europe” reports and the data portal at
  - [https://www.informatics-europe.org/data/higher-education/](https://www.informatics-europe.org/data/higher-education/)
- How to enlarge the data provided
- How to analyze data to support policy
- First meeting April 28th
- Moderated by Premek Brada
Open Science WG

- Promising paradigm for organizing research
- Challenges and opportunities
  - Research and careers evaluation
- Steering the trend in the interest of the community
- First meeting TDB
- Moderated by Manuel Carro
Social impact & Ethics WG

- Ensure that digital systems have a positive impact on society and are ethically acceptable
- Ensure our students are prepared to deal with these issues when designing and developing IT systems
  - ETHICS4EU project [http://ethics4eu.eu/](http://ethics4eu.eu/)
- First meeting April 21st
- Moderated by Gordana Dodig-Crnkovic
Sustainability WG

• Responsible Innovation is the keyword
  • Take into account potential impact of research on fairness and justice
• As researchers
  • Tools for impact assessment
  • Action plans to reduce discrimination and improve fairness
• As educators
  • Privacy and freedom of speech
  • Critical thoughts and self-reflection on digitalization
• First meeting May 11th
• Moderated by Marina Jirotka