

Setting the Pace for Informatics Research and Education in Europe

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Inria

Informatics Europe Board Member



Informatics Europe brings together university departments, research institutes and labs in Informatics to act on common priorities and promote common positions.

Founded in 2006, Informatics Europe today represents around **130 institutions** from **31 countries**.

Purpose

Create a strong common voice to promote, shape and stimulate quality research, education, and knowledge transfer in Informatics in Europe.

- Foster high-quality research in Informatics
- Improve the quality of Informatics education
- Foster knowledge transfer between academia and industry and society
- Engage with society on the nature and impact of Informatics
- Establish effective relations between the Informatics academic community and government and public institutions
- Connect and cooperate with national and international organisations having complementary goals
- Promote quality standards and best practices in research, education, and knowledge transfer

125 Academic Institutions

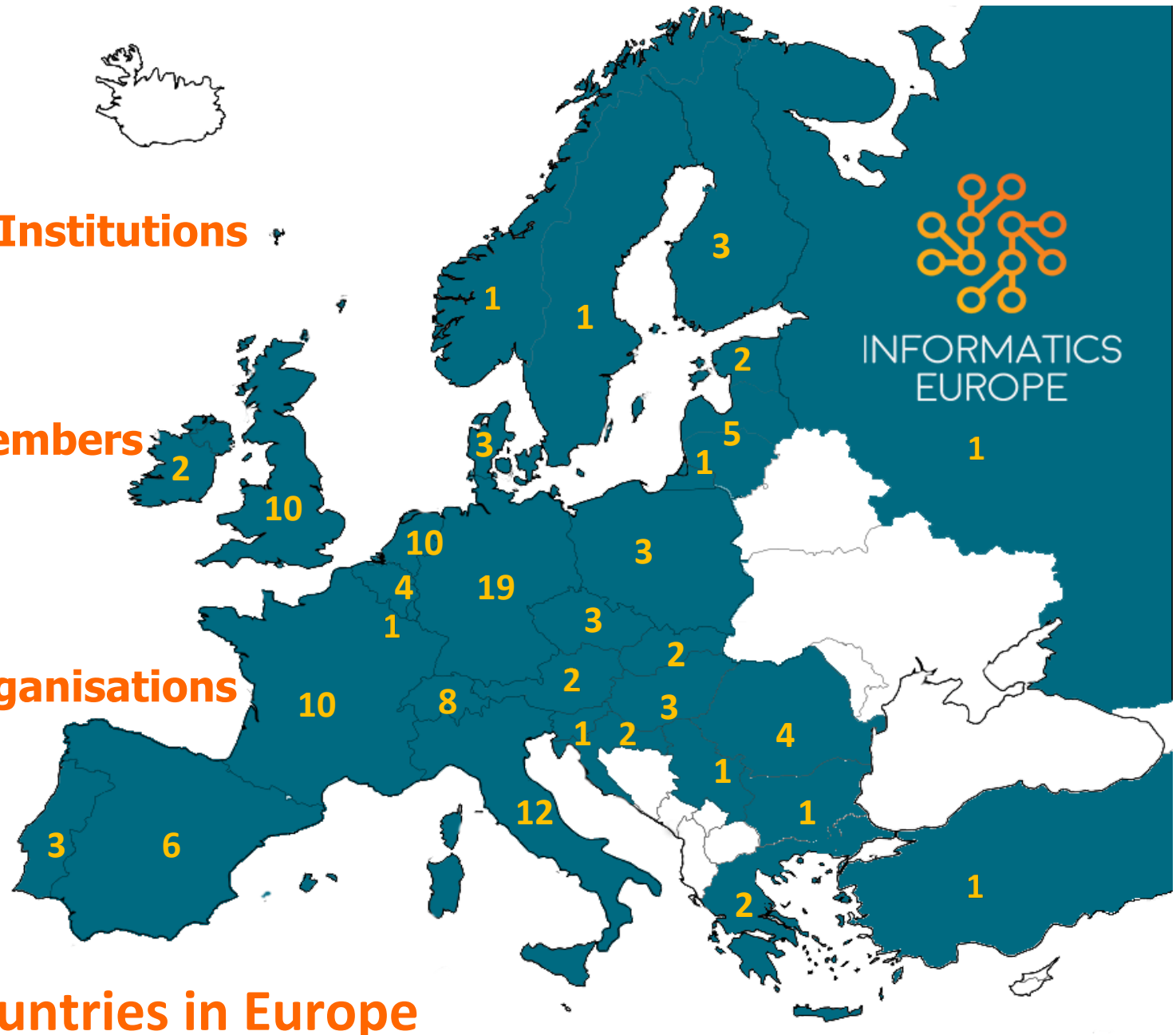
Departments, Faculties,
Schools, Institutes &
Research Labs

4 Industrial Members

Elsevier
Google
Microsoft Research
Springer-Verlag

4 Associate Organisations

ACM Europe
ERCIM
ACDICT
CRA



31 Countries in Europe

Oct
2018

InformatICS Europe Services

Forum for Exchange	Data for Better Decision-making
<ul style="list-style-type: none">• European Computer Science Summit (ECSS)• Pre-Summit Workshop for Deans and Department Heads• Working Groups• National Associations meeting	<ul style="list-style-type: none">• Regular reports offering Europe-wide data and perspectives on the field to support better decision-making
Promoting Best Practice	Online Resources
<ul style="list-style-type: none">• Best Practices in Education Award• Minerva InformatICS Equality Award• Department Evaluation• Researcher Evaluation	<ul style="list-style-type: none">• Job Platform• Research & Education Directory• LinkedIn Discussion Group

Forum for Exchange

European Computer Science Summit

- Meeting place for deans, department chairs and senior faculty leaders
- Only European forum dedicated to strategic themes & trends in education, research and policy in Informatics (~ CRA in the USA)
- Speakers are among the world's most respected and awarded academics, industry leaders and decision makers
- 14th Summit held in **Gothenburg, October 08-10, 2018**
- 15th Summit to be held in **Rome, October 2018**

Pre-Summit Workshop for Deans and Department Heads

- Unique networking forum for leaders of Informatics institutions, focusing on concrete issues and practical solutions.
- To reflect, exchange and act on common strategic priorities
- Annually organized jointly with the ECSS

Forum for Exchange

Informatics Europe Current Working Groups

- Data Collection and Reporting
(www.informatics-europe.org/working-groups/data-collection-reporting.html)
- Ethics (www.informatics-europe.org/working-groups/ethics.html)
- Informatics Education (www.informatics-europe.org/working-groups/informatics-education.html)
- Research Evaluation (www.informatics-europe.org/working-groups/research-evaluation.html)
- Women in Informatics Research and Education
(www.informatics-europe.org/working-groups/women-in-icst-research-and-education.html)
- The Wide Role of Informatics at Universities
(www.informatics-europe.org/working-groups/wide-role-informatics-universities.html)

In 2018, first meeting with National Associations: networking and coordination

Data & Insights for Better Decision-making

- When Computers Decide: European Recommendations on Machine-Learned Automated Decision Making (2018, report jointly with ACM Europe).
- Informatics Research Evaluation (2018)
- Informatics for All: The Strategy (2018, paper jointly with ACM Europe).
- Informatics Education in Europe: Are We All In The Same Boat? (2017, report jointly with ACM Europe).
- Annual Data Report: Informatics Education in Europe: Institutions, Degrees, Students, Positions, Salaries-Key Data: (2012, 5 countries) (2014, 13 countries) (2015 and 2016, 16 countries). In 2018, 19 countries included!
- Booklet More Women in Informatics Research and Education (second edition in 2016).
- Informatics Doctorates in Europe - Some Facts and Figures (2013, report)

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Available @ www.informatics-europe.org/publications.html



Promoting and Inspiring Best Practices

Best Practices in Education Award

- Annual Award recognizing outstanding European educational initiatives that improve the quality of Informatics teaching and the attractiveness of the discipline (Sponsored by **Microsoft**).

Minerva Informatics Equality Award

- Annual Award recognizing best practices that encourage and support the careers of women in Informatics research and education (Sponsored by **Google**).



More information:

www.informatics-europe.org

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