INFORMATICS EUROPE

European Computer Science Summit 2020

Dialogue with Members:

Informatics Europe Activities and Outcomes

Dialogue with Members 2020:

Informatics Europe Activities and Outcomes

- Higher Education **Data Portal**: New Data + Q&A Poll - Svetlana Tikhonenko
- **Academic Leadership** Offers + Q&A Poll - Gregor Engels
- **Statements** and **Feedbacks** **in 2020** + Q&A Poll - Enrico Nardelli
- Digital Humanism **- DIGHUM - Seminar Series** - Enrico Nardelli
- Report on **ECSS 2019 Creative Coffee Break** - Gregor Engels
- Announcement **ECSS 2021**

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Higher Education Data Portal: New Data + Q&A Poll

- Svetlana Tikhonenko

https://www.informatics-europe.org/data/higher-education

Informatics Europe Higher Education Data Portal

Statistics

- Students enrolment
- Degrees awarded
- Research Universities (RU)
- Universities of Applied Sciences (UAS)

Bachelor

Master

PhD

Gender distribution

20+
countries

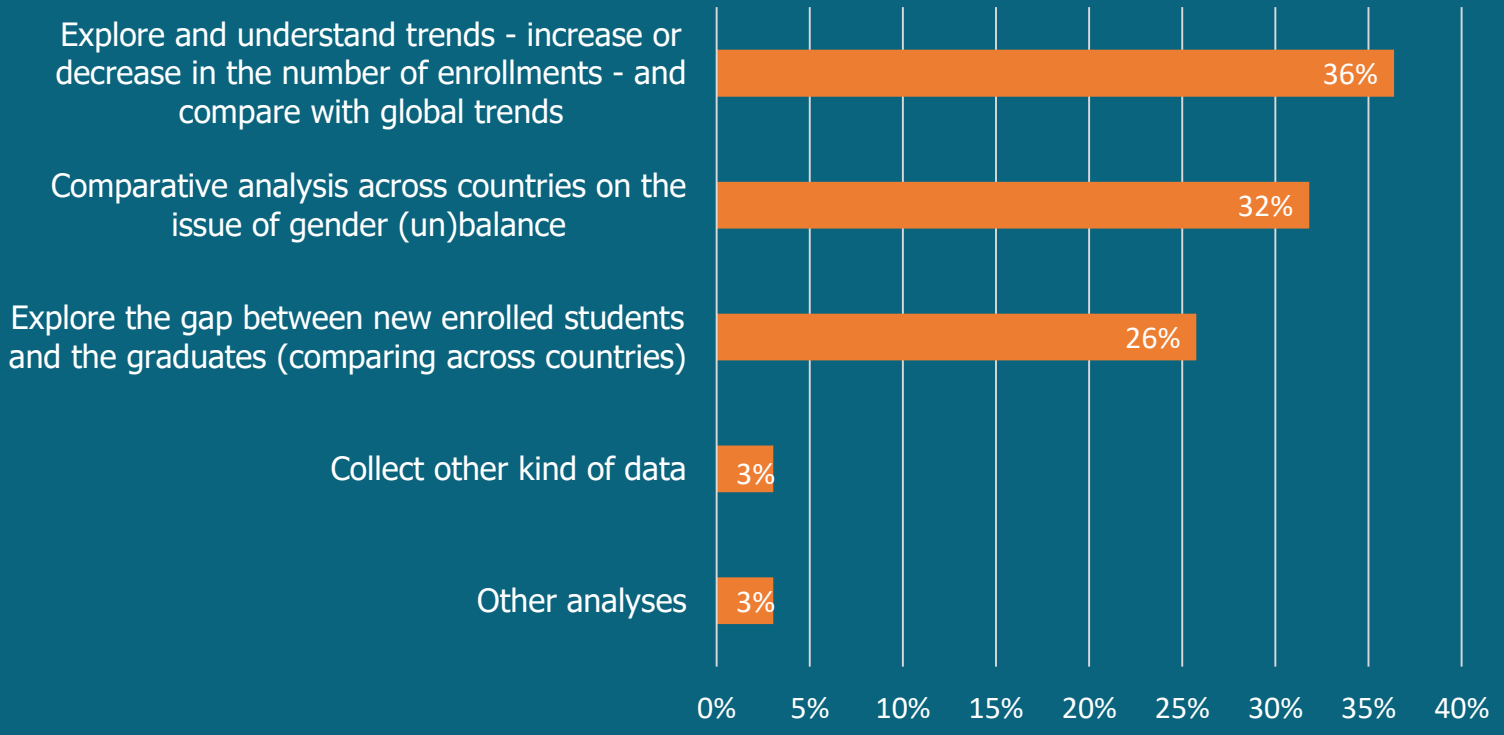
9
years

Informatics Europe Higher Education Data Portal

- List of Subjects
- List of Institutions & Academic Units
- Description of Higher Education Systems
- Academic Positions & Titles
- Academic Salaries
- Data Sources
- References
- Acknowledgements
- Possibility of downloading the full data set (for IE members only)

Q&A Poll

- Which kind of analyses we could derive from our data that you think is important for your department?



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Academic Leadership Offers

+ Q&A Poll

- Gregor Engels

https://www.informatics-europe.org/services/academic-leadership.html

Webinar "Creating the New Academic Normal for Informatics Researchers"

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- Goal: reflect and share on the emerging "New Academic Normal"
- 90 minute Interactive Webinar, June 2020
- Content:
  - Seeding talk "Academia beyond Covid-19: A psychological perspective"
  - Networking, experience sharing and deeper discussion with colleagues from across Europe in breakout sessions
  - Topics: What do we want to take forward into our New Academic Normal? How can we lead ourselves and others in research, education and civic duty whilst working remotely? How can we strengthen our collegiality in physically-distancing spaces? How do we balance our academic and personal lives where boundaries between these become increasingly blurred?
- Facilitators: Prof. Geraldine Fitzpatrick and Prof. Austen Rainer

Outcome:

New IE Working Group on the Impacts of Covid-19 on Informatics Research, Education and Academic Life in General

- Interested?? Write your name/institution in the chat box or contact us!!

Development Online Course for Emerging Academic Leaders in Informatics/Computing

- Goal: Learn how to behave as an academic leader
- Kick-off on 15 September 2020
- Six Online Sessions between September and November 2020
- Content:
  - Appreciate the unique opportunities and challenges of academic leadership
  - Evaluate your own strengths as an academic leader
  - Identify and practice simple techniques
  - Reflection on your and others' experience with individual, pair and small-group activities
  - Develop a plan of action for growing as an academic leader.
- Facilitators: Prof. Geraldine Fitzpatrick and Prof. Austen Rainer

Future Editions !?

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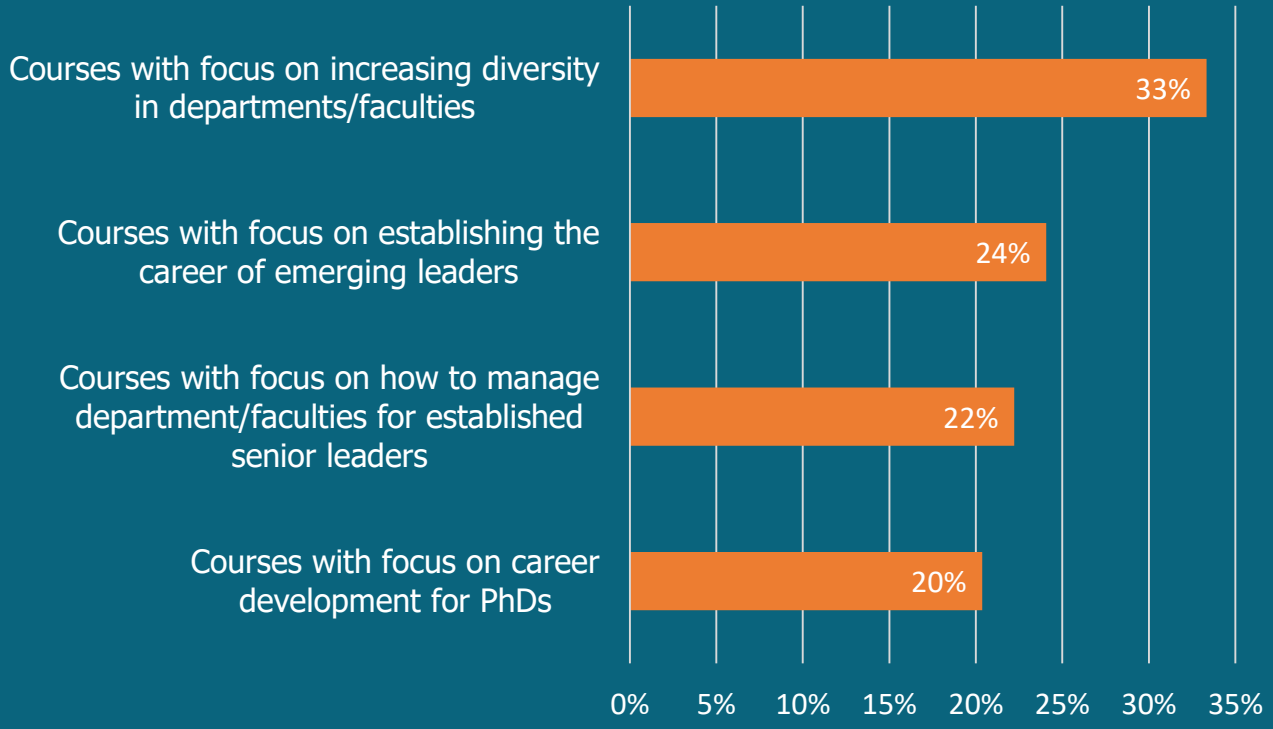
Q&A Poll

- Which other Academic Leadership offers are you/your Department most interested?



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Statements and Feedback in 2020

+ Q&A Poll

- Enrico Nardelli

https://www.informatics-europe.org/activities/policy-recommendations.html

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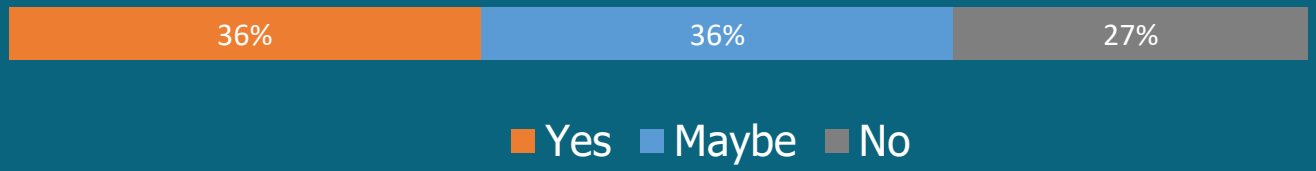
Statements and Feedback Produced in 2020

- Recommendation on the Use of IT for COVID-19 Infection Mitigation
- National Associations Joint Statement on Informatics Research Evaluation
- EU Public Consultation on the White Paper on Artificial Intelligence
- EU Public Consultation on the European Strategy for Data
- Feedback on the Draft Report "Computing Curricula 2020"

Q&A Poll

- How important do you think is for our community to put effort in answering EC public Consultation or provide positions or feedback on topics relevant for our community in Europe?

- Would you be willing to contribute (participate in preparing statements/feedback in your field of expertise) on future hot topics or consultations?



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Digital Humanism

DIGHUM - Seminar Series

- Enrico Nardelli

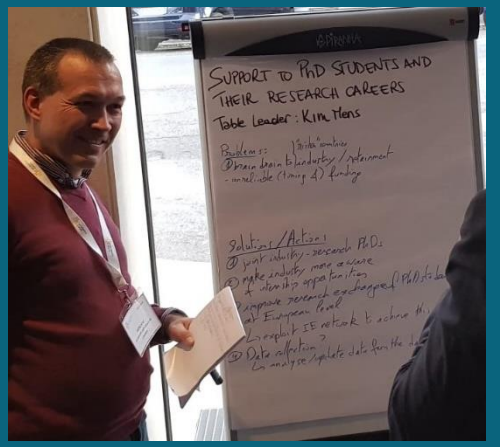
Vienna Manifesto on Digital Humanism:
https://dighum.ec.tuwien.ac.at

Youtube DIGHUM Channel:
https://www.youtube.com/channel/UC-oCPW9l7IuDvu_J30tqMVw

Report on Dialogue with Members 2019: Creative Coffee Break

- Support to PhD students and their research careers - Table Leader: Kim Mens
- Women in Informatics Research and Education - Table Leaders: Erika Ábrahám, Letizia Jaccheri
- New Ideas - Table Leaders: Gregor Engels, Enrico Nardelli
- China (Asia) relations with the EU - Table Leader: Lynda Hardman
  - postponed due to Corona
- Leadership - Table Leaders: Mehdi Jazayeri, Susan Eisenbach
  - ECSS 2020 Leaders Workshop
  - Academic Leadership Offers

Dialogue with Members 2019: Creative Coffee Break



- Support to PhD students and their research careers
  Table Leader: Kim Mens

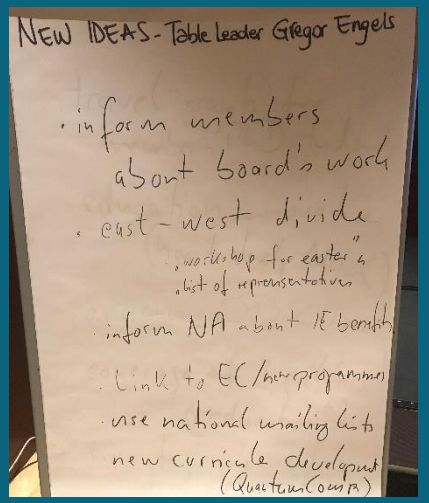
Suggestions	Impact on IE Activities
Improve industry-academia relationship (internship, joint PhD)	New High Level Activity: Strengthening Relations with Industry - work plan in action
Improve exchange at European level	Increased number of IE members; COST Actions; Academic Leadership Webinar New Academic Normal
Analyse collected data	Data Portal has now PhD students numbers and salaries; data analysis project recently started

Dialogue with Members 2019: Creative Coffee Break

- Women in Informatics Research and Education
  Table Leaders: Erika Ábrahám, Letizia Jaccheri

Suggestions	Impact on IE Activities
Cost Action	CA19122 - European Network for Gender Balance in Informatics - Grant for 4 years
Diversity, Education	ECSS 2020 WIRE Workshop: ”Why and how to improve gender balance at all stages of the career path in Informatics”; Minerva Informatics Equality Award

Dialogue with Members 2019: Creative Coffee Break



- New Ideas
  Table Leader: Gregor Engels / Enrico Nardelli

Suggestions	Impact on IE Activities
Inform Members	Members Bulletin sent this year every month (2x more frequent) Twitter account actively used - followers and retweets increased by >50 % LinkedIn Group over 750 members
National Associations	F2F meeting on Open Access, Open Data, and Research Data Management (Jan 2020) Workshop "Interdisciplinarity and Informatics" @ ECSS 2020
New Curriculum Development	"Informatics for All" is working work on a curriculum framework for Informatics in schools

ECSS 2021

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25-27 OCTOBER 2021 | MADRID | SPAIN

- **Escuela Técnica Superior de Ingenieros Informáticos - Universidad Politécnica de Madrid**
- **CODII - Spanish Council of Deans of Informatics**

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