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crp

**41st Conference of
Rectors and Presidents of
European Universities of Technology**

Universities Shaping the Digital Transformation

September 22nd - 23rd, 2023

Final Programme

**2023 Conference host:
Professor David FitzPatrick
President, Technological University Dublin
Ireland**

**Conference Venue:
Technological University Dublin**
Central Quad, Grangegorman Campus, Grangegorman Lower, Dublin 7, D07 ADY7

Invitation to the 2023 Conference at TU Dublin

Dear colleague,

We cordially invite you to crp2023, the 41st Conference of Rectors and Presidents of European Universities of Technology, at Technological University Dublin in Ireland.

Digital transformation spans many concepts such as artificial intelligence, cloud computing, Internet of Things, and big data, and is inducing fundamental changes in all parts of society including universities. Universities of technology have particular tasks and should take leading roles in shaping these general developments. At the same time, they need to decide how to use the opportunities offered by digitalisation in the most appropriate ways for their activities in education and continuing education, research and innovation, and outreach as well as for many aspects of institutional management always choosing the right balance between digital and traditional analogue approaches. Universities need comprehensive digitalisation strategies and plans considering also up-to-date digital infrastructures and environments and the respective investments.

At crp2023, keynote speakers will discuss the conference topic from different perspectives and leaders of European Universities of Technology will present their institutions' digitalisation strategies and measures.

The social programme for participants and accompanying persons will offer informal opportunities for deepening existing contacts as well as developing new relations with other university leaders.

General background of the conference:

Following a joint initiative of the rectors of Vienna University of Technology and RWTH Aachen University, this conference started in 1980 with the aim of establishing an informal platform for top representatives of leading science and engineering universities in Europe for:

- Discussing topics of major common concern, that are not discussed in other fora,
- identifying differences and commonalities of existing solutions to problems of common interest,
- developing new ideas and - if appropriate - preparing recommendations on specific topics, and
- forming a 'think tank' for the future development of the universities of technology in Europe.

As an informal grouping, the conference has no formal international or European organisational structure.

Discussions at the 2023 Conference will address issues such as:

The conference topic will give an opportunity to discuss different aspects of universities' perspectives, plans and strategies, regarding the challenges and opportunities of digitalization, such as:

- The technological, social and human dimensions of the digital transformation,
- Universities' tasks shaping human-centred digitalization,
- Change management aspect of digital transformation,
- Sustainable strategies for implementing digital transformation,
- Digitalization in research, education and life-long learning,
- Digital boost for university-industry cooperation, and many more aspects,
- Digitalization of institutional management,
- … .

We are looking forward meeting you in Dublin in September 2023!

Prof. David FitzPatrick
President, Technological University Dublin
crp2023 Host

Prof. Harald Kainz
crp Coordinator

Prof. Manfred Horvat
crp Senior Advisor

Programme, Day 1

September 22ⁿᵈ, 2023

09:00 - 09:30	**Arrival of participants at Conference Venue**
10:00 – 12:30	**Campus Tour**
12:30 - 13:30	**Registration and Buffet Lunch**
13:30	Accompanying persons' departure for afternoon programme (see page 7)

13:30 – 14:20 Opening Session

13:30 – 13:40 **Welcome by the crp2023 host**
David FitzPatrick, President, TU Dublin, Ireland

13:40 - 14:10 **Official Opening**
Philip Nolan, Director General, Science Foundation Ireland

14:10 - 14:20 **Introducing the Conference**
Harald Kainz, crp Coordinator, TU Austria

14:20 - 18:00 Keynote Speeches

Chair: Harald Kainz, crp Coordinator, TU Austria

14:20-14:50 **The digital transition, an existential transformation of Europe**
Paul Timmers, KU Leuven; European University Cyprus; former Director for Digital Society, Trust and Cybersecurity, DG CONNECT, European Commission

14:50-15:10 **How our national research and education network is supporting Ireland's higher education digital transformation**
Karen Thornton, Director of Strategy and Business Planning, HEAnet Ireland's National Education and Research Network

15:10-15:30 **TU Dublin's digitalization strategy**
David FitzPatrick, President, Technological University Dublin

15:30 - 16:00 Break

Programme, Day 1 (continued)

September 22nd, 2023

16:00 – 17:30   **Keynote Speeches** (continued)

16:00-16:25   **No digital transformation without the human factor**
Katharina Hoelzle, Director, Institute of Human Factors and Technology
Management IAT at the University of Stuttgart and the Fraunhofer Institute
for Industrial Engineering and Organization IAO, Germany

16:25-16:50   **Online, blended and hybrid teaching and learning**
Dominic Orr, Course Principal, Open Education, School of Engineering
and Management at the University of Nova Gorica, Slovenia; Head of
product and tech at the German development cooperation's atingi learning
platform

16:50-17:15   **Universities addressing the challenges and opportunities of ChatGPT**
Enkeledja Kasneci, Head of Chair of Human-Centered Technologies for
Learning at the School of Social Sciences and Technology, Technical
University Munich (TUM), Germany (online contribution)

17:15-17:40   **The European Open Science Cloud (EOSC) as supporting
infrastructure for European researchers**
Daniel Bangert, National Open Research Coordinator at NORF, the
National Open Research Forum, Ireland

17:40-18:00   **Final discussion and round up**

19:30   **Conference Dinner** (see page 7)

Programme, Day 2

September 23rd, 2023

Universities shaping the digital transformation

09:00-10:30	**Session 1:**
	Chair: Sabine Seidler, Rector, TU Wien, crp2022 Host
09:00 - 09:15	**Linköping University Institute of Technology, Sweden** Dean Johan Ölvander
09:15 - 09:30	**Poznan University of Technology, Poland** Rector Teofil Jesionowski
09:30 - 09:45	**Discussion**
09:45 - 10:00	**University College Dublin, Ireland** President Orla Feely
10:00 - 10:15	**Universitat Politècnica de Catalunya · BarcelonaTech (UPC), Spain** Rector Daniel Crespo
10:15 - 10:30	**Discussion**
10:30 - 11:00	**Break**
11:00 – 12:45	**Session 2**
	Chair: David FitzPatrick, President, TU Dublin, crp2023 Host
11:00 - 11:15	**TU Berlin, Germany** President Geraldine Rauch
11:15 - 11:30	**Riga University of Technology, Latvia** Chief Executive of Higher Education and Research IT Shared Service, Jānis Grēviņš
11:30 - 11:45	**Discussion**
11:45 - 12:00	**INSA Lyon, France** Director Frédéric Fotiadu
12:00-12:15	**Instituto Superior Técnico Lisboa, Portugal** President Rogério Colaço
12:15 - 12:30	**Final discussion**

Programme, Day 2 (continued)

September 23rd, 2023

Universities shaping the digital transformation

12:30 – 13:00   **Conference Conclusions, Outlook and Closing**

Chair: Harald Kainz, crp Coordinator, TU Austria

12:30– 12:40   **Conference conclusions**
David FitzPatrick, President, Technological University Dublin

12:40 – 12:55   **Outlook to crp2024**
Mihnea Costoiu, Rector, University Politehnica of Bucharest, Romania

12:55 – 13:00   **Conference closing**
Harald Kainz, crp Coordinator, TU Austria

13:00 – 14:00   **Buffet Lunch**

14:15 – 21:30   **Post-Conference Excursion including Informal Farewell Dinner**
(see next page)

**41st Conference of
Rectors and Presidents of
European Universities of Technology**

Locations of the Conference Sessions:

September 22nd and 23rd, 2023
Technological University Dublin
Central Quad, Grangegorman Campus, Grangegorman Lower, Dublin 7, D07 ADY7

Social Programme on September 22nd and 23rd, 2023

September 22nd, 2023

Morning (optional)
09:00 – 09:30: Arrival at TU Dublin
09:30 - 12:30: **Campus tour** (details to follow)

Afternoon:
13:45-17:30: **Accompanying persons' programme, Dublin:**
The Little Museum of Dublin (https://www.littlemuseum.ie), followed by
shopping in Grafton Street (https://www.graftonstreet.ie) or
walk in St. Stephen's Green Park (https://www.ststephensgreenpark.ie/)

Evening:
19:30: Conference dinner:
Royal Irish Yacht Club, Dun Laoghaire, CO, Dublin (https://www.riyc.ie/)
(For the routes from the hotels to the dinner location separate information will be provided)

September 23rd, 2023
14:15: Departure from Conference site
**Post-Conference Excursion for
Conference participants and accompanying persons:
Visit to Glendalough, Co Wicklow** (https://glendalough.ie/) and
informal farewell dinner at Johnnie Fox's pub in the Dublin mountains
(https://johnniefoxs.com/)
Return to hotels about 21:30

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2023 Conference Host:
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President
Technological University Dublin, Ireland

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