

EUROPEAN UNIVERSITY NETWORKS (EUN)

National Initiative

Partner
Institutions



Vision of UNITE!

UNITE! educates a new generation of European students in science and technology. To this end, UNITE! uses the full spectrum of all its disciplines such as design, business, human and social sciences, together with entrepreneurial thinking to offer solutions for the global and societal challenges of our time. UNITE! focuses on energy, artificial intelligence, industry 4.0 and sustainability.

As a bottom-up alliance, UNITE! strives to enable its students to graduate

with a combined degree consisting of multiple subject areas across seven EU member states. UNITE! enhances both physical and virtual student mobility by offering joint curricula and flexible study paths. A virtual trans-European campus with inter-university teams on all levels is being set up for students, academic and administrative staff. UNITE! paves the way for new concepts in teaching and learning and strives to connect its respective innovation regions.

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Further Information

👉 www.unite-university.eu



German Higher Education Institution

**Technical University
of Darmstadt**



Network

UNITE!

**University Network for Technology,
Innovation and Engineering**

Focus on science and technology •
Interdisciplinary approach •
Contribution to global and societal
challenges • Innovative teaching and
learning methods • Virtual campus •
Transregional network of innovation
and entrepreneurship

ACCOMPANYING NATIONAL PROGRAMME

Priorities and Project Activities

- **INSPIRED** is a short-term programme of TU Darmstadt coordinated by three departments highlighting approaches within UNITE!: interdisciplinarity, blended learning and innovative pedagogical concepts. The overall concept of **INSPIRED** is also transferred to the partner universities for their own adaptation.
- The Graduate School of Excellence Energy Science and Engineering at TU Darmstadt offers the **doctoral summer school energy** for UNITE! doctoral students together with Politecnico di Torino.
- Energy, a focus area of UNITE!, also influences the development of a joint MSc degree programme to be offered by KTH Stockholm and TU Darmstadt. The working title is **renewable energy**: Technology, Management, Politics.
- **Interdisciplinary teaching cooperations** with at least two partners are currently piloted in History of Technology/Philosophy and in Architectural Engineering. Philosophy discusses UNITE!'s main focus area **artificial intelligence**, Architectural Engineering applies it in digital design.

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