

TU DELFT | TEACHING ACADEMY

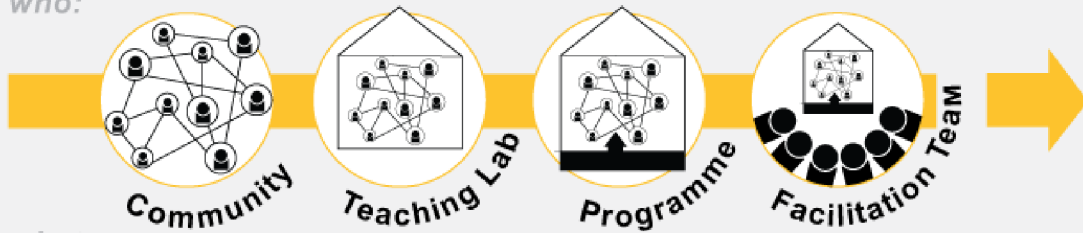
THE NETWORK FOR AND BY EDUCATORS

TUDelft.nl/TeachingAcademy

ABOUT

why: Collaboratively enhance engineering education & drive education innovations across faculties.

who:



how:

- Connect —
- Share —
- Spotlight —
- Experiment —

what:

IDEE

Kick-start Teaching

Events

Communities

Grants & Awards

Experience & Communication

HIGHLIGHTS 2023

IDEE

The Initiative on Innovation in Delft Engineering Education (IDEe) launched in 2023 with +-60 educators from all faculties divided across the themes: 'Students taking responsibility ...', 'Retention' & 'Future Engineering skills.' The aim is to develop educational innovations through co-creation that help solve TU-wide educational challenges, based on and contributing to scientific research.



KICK-START YOUR TEACHING

>250

Participants in the enhanced programme for new educators consisting of activities to get to know the educational

organisation, train teaching skills, connect to other educators and build confidence to start teaching!

3 Introduction sessions, sessions on student wellbeing and reflection, a human library, a New podcast season 'Adventures in Teaching', 2 successful TUnder pilots and a Animation on the TU Delft Education Organisation



EVENTS

>200

TU DELFT EDUCATION DAY PARTICIPANTS

The event of the year to get inspired by fellow educators from all faculties. With over 200 participants in the Teaching Lab, 2 incredible keynotes, 3 soapbox sessions focused on AI in education, TUnder and IDEe, 13 sessions by TUDelft educators and plenty of room for exchange, it was an inspiring, interactive event themed: "Open Up | Bright alone, Brilliant Together".



MORE EVENTS IN 2023

- Hosting Educator driven activities in the Teaching Lab on different topics like transdisciplinarity & blue engineering.
- Journal Clubs where educators and education support meet and discuss scientific papers on education.
- Co-Organisation of Exchange Days.
- Session on "Freedom of choice & Interdisciplinarity in the master"

9

MEET & EAT

Educators in the spotlight: How to get my students on the same page?

Chris Verhoeven & Anton Montagne | Designing education for meaningful engagement with society
Craig Martin | Debating in Education **Matthijs Looij** | Co-designing a course on inclusive design **Stella Boess & Dana de Jong** | Getting inspired by Leermeester 2022 **Kees Vuik** | Curiosity Driven Education **Santiago Garcia Espallargas** | Shaping Transdisciplinary Education for a Complex World **Mieke van der Bijl-Brouwer, Carissa Champlin & BinBin Pearce** | Python4All **Freek Pols** | The Intuitive Engineer in the age of AI **Carlos Simão Ferreira**

>50

EDUCATION CONVERSATION PARTICIPANTS

with educators

Tom Vroegrijk en Hanno van Keulen about bridging the gap between highschool and university

100 DAYS OF ...

The '100 DAYS OF ...' is an initiative organised by 4TU.CEE, LDE-CEL, TLS, the Extension School and the Teaching Academy to collaboratively explore a theme in TU Delft's engineering education.



COMMUNITIES

TEACHING ACADEMY PANEL

Panel sessions led by Annoesjka Cabo (Academic Director Teaching Academy) with a panel consisting of different educators from all faculties, who were put forward by students and colleagues for being inspiring and innovative. With sessions every 6 weeks, TA panelists are involved in aligning the Teaching Academy's agenda with the needs and ambitions of TU Delft educators.

PROGRAMME DIRECTOR SESSIONS

Sessions led by Rob Mudde (Vice-President Education) and Annoesjka Cabo on the topics: Kick-start Teaching, Vision on Teaching & Learning, AI Chatbots in Education, Bridging the Gap in knowledge, skills & autonomy, Duty of Care (zorgplicht), Digital strategy & DEE, Institutional Quality Assurance.

NEW

COMMUNITY 'FOCUS ON EDUCATION'

SPECIAL INTEREST GROUPS

- Machine Learning
- Community Engaged Learning

GRANTS & AWARDS

LEERMEESTER 2023

Just Herder

The Teaching Academy took over the organisation of the prestigious Leermeesterprijs (Professor of Excellence award) in 2023 from the University Fund Delft.

+5

=31

TU DELFT EDUCATION FELLOWS

The Education Fellowship recognises and appreciates educators for educational innovation and boosts their impact on educational development. Each year new Education Fellows are nominated by the faculty deans and are appointed by a selection board chaired by the Vice President Education. 5 new Education Fellows started their Education Fellowship in 2023; **Ilke Ercan, Axelle Viré, Freek Pols, Stefan Persaud, Maurits Ertsen**

TU DELFT EDUCATOR OF THE YEAR 2023

Alessandro Bombelli

FACULTY EDUCATORS OF THE YEAR 2023

Greg Bokinsky, Paul Chan, Hayo Hendrikse, Arno Smets, Caroline Kroon, Marjon Stijntjes, Alessandro Bombelli en Maarten Kroesen.

TU DELFT EDUCATION TEAM

The Pre-University Chemistry MOOC team is the TU Delft Education Team 2023

The Teaching Academy also offers process guidance and acts as a sparring partner for NRO Comenius grants, NRO SOTL Grants and the 'Onderwijspremie'

EXPERIENCE & COMMUNICATION

➤ Factsheets • Experimenting in the Teaching Lab (lightboard & Video box) • LinkedIn • Teaching Academy website • Teaching Lab look & feel (incl. acoustics) • Educator redesign • Monthly Educator Newsletter • Stories of Education

...It's all about Education!

