

## **WELCOME TO DESIGNLAB!**

We invite you to use your background and imagination, to experience and touch multiple futures within health, sustainability and a digital society. There is no start or finish, yet we are exploring the challenges together from different perspectives. Be the director of your own journey: join workshops from our researchers and DreamTeam students, and walk through DesignLabs facility where you can co-create scenarios and solutions for societal challenges.

## WHERE TO START?!

The student assistants at DesignLab (also known as Dreamteamers) run the facility on a day-to-day basis (next to being part of project teams). During the Open House, they will welcome you and be more than happy to show you around. Ask for a tour!



## CAN A ROBOT BE YOUR FRIEND? | TIME CAPSULE OBJECT

DesignLab and KidsRights foundation contribute to promoting the broad and meaningful participation of children in the development of Artificial Intelligence (AI). The aim of their recent research was to collect ethical and social values, both about children's current interactions with Al systems and their outlook on the future.

Today, lead researcher Karolina la Fors is here, eager to tell you a bit more about this project and will ask vou, regardless of age: What does friendship mean to you? Can a robot be YOUR friend? Share your thoughts and be inspired by other generations!

utwente.nl/designlab/news



# **GET TO KNOW THE WORKSHOPS 1/2 | TIME CAPSULE EXPERIENCE** From Mechanical Engineering to Psychology, from Creative Technology to Technical Medicine:

in these workshops, students coming from various study programmes combine their disciplines and make responsible futures tangible. Have a look! And remember to collect objects that were made in these workshops, for your personal time capsule.

utwente.nl/designlab/facilities



#### **MOVIE THEATRE**

DesignLab is an ecosystem in which various stakeholders explore different perspectives and potential solutions to societal challenges. DesignLab Research Fellows (UT researchers from the different faculties) will tell you a bit more about their research projects regarding health, sustainability and a digital society. and how they collaborate with citizens. You will also get a sneak preview of EnschedeLAB and Topfit CitizenLAB, two initiatives in which DesignLab is involved. You might see the projects on campus today, too!

Co-shape the futures we want to live in: utwente.nl/responsible-futuring



#### DDW 2022 EXPERIENCE

Every year, hundreds of thousands people visit the Dutch Design Week (DDW) in Eindhoven, to experience design in different forms. In the context of education and research, University of Twente was well represented: as part of 4TU Design United, a collaboration between the four Dutch technical universities and an experience at the Ketelhuisplein. At DesignLab, you can relive the tangible story that includes the UT projects at DDW22. You can also experience 'Monuments for future M/Otherhood', that was part of the Embassy of Health exhibition. Developed by designer-in-residence Lisa Mandemaker, research in collaboration with philosophers of the gravitation programme ESDiT.

utwente.nl/dutch-design-week



## GET TO KNOW THE WORKSHOPS 2/2 | SUPERHERO PROMPTS

Downstairs, in the dWorkshop, digital innovations are being developed for educational and research purposes. Have you ever stood in front of a green screen? This is your time to shine! Together with two DesignLab Research Fellows you will come up with scenarios for a smart city. You create the story, but the elements that you collect in the meantime, will be a surprise. Move the green and shiny curtains, and start your creative adventure as the hero of the city!

Learn more about the Do-It-Yourself scenario-making tool: utwente.nl/en/designlab/research-fellowship



## **GROWING FUTURES | TIME CAPSULE OBJECT**

Society faces challenges related to climate change every day: in the industry, while writing policies, scientists racking their brains... But the future is now! We as citizens, as households, need to look at the opportunities both as an individual and as a collective, so we and our future generations can continue to live in a healthy/healthier world.

Food for thought? The Tosti Talk team thinks so and brings knowledge about sustainability to DesignLab. At 11:30, 13:00 and 15:00, they will give a short talk about food and communities, as well as innovative ways for food growth. What will your future garden look like? Co-create with fellow visitors!

utwente.nl/tosti-talks



**EVERY SOUL HAS A HEARTBEAT | TIME CAPSULE OBJECT**Chronic health means being able to live a - as good as possible - good quality of life in a healthy environment, even with certain diseases. To achieve this, information and communication technologies for healthcare (eHealth) are indispensable. However, designing and developing person-centred eHealth interventions that meet the needs of users without compromising those of future generations, remains a challenge.

The chronically healthy manifesto has been drawn up to contribute to the best possible health and happy living, supported by tech. Support by adding a heartbeat with LEGO!

Make sure to walk to the DreamTeam desk and get your object for the time capsule.

manifestchronischgezond.nl/en



#### WHAT ARE YOU CURIOUS ABOUT?

This year, the Citizen Science Hub Twente has been launched. The intention of the hub is to link science and society. Conducting research together with citizens enriches science and strengthens the bond between citizens and scientists. At the same time, citizens gain more knowledge and insight into their possible contribution to important issues such as health, sustainability and digitalisation. We would like to start a conversation with you, the Open House visitors, and ask: What would you like to know from our scientists?

utwente.nl/citizen-science

# **PLEASE NOTE**

- 1. For some programme elements, we collect your input to create a trend report. Input in the form of photos, answers on post-its, answers on a digital board, ETC. To clarify, we do NOT collect your answers for research. As a visitor you are completely free to skip certain parts.
- 2. At the entrance of DesignLab it is stated that photos are being taken. These will be used for (online) communication purposes. In other words: Publication on websites as well as social media channels of the University of Twente and DesignLab. If this is not desirable, please report it to the photographer and he or she will immediately remove the photos with you and/or your children in the picture.