REAL WORLD
INCLUSIVITY CHALLENGE

Make DTU Skylab more inclusive!

DTU Skylab is DTU's hub for technological innovation and entrepreneurship. Every year, 24 hours a day, the space hosts a vast number of users from students, start-up teams, researchers, employees to external partners and company representatives who come together to develop innovative ideas to societal challenges. We are now calling all students to collaborate with us on this real world challenge of making DTU Skylab more inclusive in either a course or project collaboration.

The Problem

As a living lab for technological innovation and entrepreneurship it is essential that our activities and culture resonate with the engagement and demand of our target groups. At DTU Skylab we believe in core values of ambition, openness and courage and our physical space and culture should reflect these values. But a pilot study has shown that DTU Skylab can seem like an intimidating space, hard to navigate for students or externals not accustomed to the environment. We believe entrepreneurship should be a team sport and innovation born out of collaboration between a diversity of minds, hands and ideas. In order to embody these values, we want DTU Skylab to be an open and accessible environment for all walks of life, regardless of age, gender, ability, study line or technological knowhow.
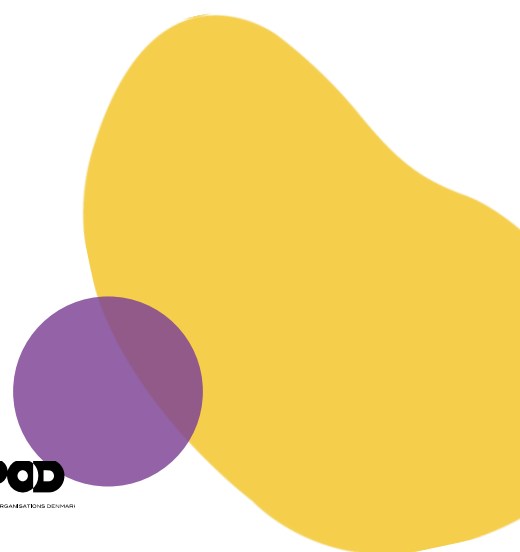
The Challenge

Our facilities support activities ranging from meetings, coaching sessions, courses, and workshops, to hackathons and events. Our community mantra is "this place is yours", implying an inclusive and open environment, but we want to challenge that assumption and increase the diversity of users and accessibility of the space, so everyone feels welcome and let DTU Skylab serve as a living lab for inclusive solutions. We believe that creating an environment inclusive to those who do not regard DTU Skylab as their place, makes the hub more accessible, easier to use and navigate for our primary target groups as well. Suggested project focus could entail wayfinding, physical accessibility and universal design, or event facility management, but we are open to suggestions depending on scope and problem definition.

Target Group

As a hub for innovation and entrepreneurship, our primary target groups are DTU students and start-up teams, researchers, educators and staff. Our secondary target groups include external stakeholders from companies and organizations, mentors, delegates, etc. but also delivery personnel and event participants, who haven't entered the building prior to their visit.

Requirements and practicalities

To work with this challenge, you should be enrolled in an institution within higher education, preferably with a background in engineering, architecture or design, but not a requirement. If you work on the challenge as part of a study program, course or project, you should have a relevant supervisor provided by your institution. The timeframe for collaboration on the challenge can range from a 1-week development sprint to a semester or anything in between.
You will work together with staff from our operations team, who will support your project scope and give feedback, have access to sparring from external consultants and gain insight into the vibrant culture and start-up environment of DTU Skylab.

Seven Principles of Universal Design

Equitable Use	Flexible	Simple & Intuitive	Easy to Perceive	Tolerance for Error	Low Effort	Accommodates Assistance

Read more about the seven principles of universal design at www.universaldesign.ie/What-is-Universal-Design/The-7-Principles/.

JOIN US IF YOU ARE READY TO TAKE ON THIS REAL WORLD CHALLENGE!

Interested?

Do you want to collaborate with DTU Skylab in a project or course, or know more about the challenge, please contact:
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Challenge Owner

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www.skylab.dtu.dk/About/About-DTU-Skylab

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