

UNIVERSAL AND INCLUSIVE DESIGN FOR BETTER HUMAN ENVIRONMENTS (UNIDESIGN) - programme description

UniDesign is a **free** multidisciplinary and interdisciplinary international educational programme on the topics of **universal and inclusive design** from the perspective of architecture, civil engineering, education, art, design, technologies, philosophy and cultural studies, oriented to international participants of multidisciplinary profiles.

UNIVERSAL AND INCLUSIVE DESIGN IS A DESIGN OF PRODUCTS, BUILDINGS, ENVIRONMENTS AND SERVICES DESIGNED TO MEET THE NEEDS OF ALL USERS.

UniDesign is held exclusively online with English as the language of instruction. The programme includes the participation of a variety of experts and representatives of users.

UNIDESIGN PROGRAMME ORGANISATION

During this programme the participants will have an opportunity to learn (more) about universal and inclusive design in various fields. In addition to having online lectures (see the full list of topics and collaborators in the schedule below) the participants will complete practical assignments during the mentoring sessions, based on their choice of topic.

The course is organised in two main parts:

1. THEORETICAL LESSONS
2. MENTORING SESSIONS

The **theoretical lessons** will be held online in an asynchronous way followed by brief knowledge tests.

The **mentoring sessions** will allow the participants to get the formative feedback from the mentors on a chosen assignment on practical or theoretical topic. The participants are free to choose a type and topic of their assignment in accordance with the programme outline and available mentors.

UNIDESIGN APPLICATION PROCESS

The programme is **open to a maximum of 35 participants** interested in the topics of universal and inclusive design. In other words, if you are an undergraduate, graduate or PhD student, a freelancer, if you work in private, public or NGO sector, **you are welcome to apply by 28 February 2021 via the following [link](#).**

LECTURE SCHEDULE (may be subject to changes)

09 MARCH 2021

GENERAL PART AND ARCHITECTURE AND DESIGN

- Iva Mrak (University of Rijeka, Croatia): **Introduction to course, general overview and universal design in built spaces**
- Sandra Nuždić, Iva Mrak and collaborators (University of Rijeka, Croatia): **Barriers to inclusion**
- Onny Eikhaug (Design for All Europe/Innovation for All AS, Austria/Norway): **Engaging lead users in design**
- Beata Fabisiak (Poznan University of Life Sciences, Poland): **Furniture - Senior-friendly furniture design**

16 MARCH 2021

ARCHITECTURE AND URBANISM

- Ilaria Garofolo (University of Trieste, Italy): **Inclusive design in relation to the conditions of usability for real users**
- Janice Rieger (Faculty of Creative Industries at QUT, Australia): **Design for All: Accessible Housing, Multigenerational Housing and Ageing in Place**
- Erica Isa Mosca (Politecnico di Milano, Italy): **Design for All in Healthcare facilities**

23 MARCH 2021

ARCHITECTURE AND URBANISM

- Maurizio Francesco Errigo, (Kore University of Enna, Italy), Maria Rosaria Anna Muscatello (University of Messina, Italy): **The city differently accessible: Universal-Inclusive and Active Design for vulnerable users**
- Elena Marchigiani (University of Trieste, Italy): **Towards Healthy and Proactive Cities "Accessibility for All" and the Role of Urban Design and Policies**
- Barbara Chiarelli (University of Trieste, Italy): **Participatory and E-participatory processes for inclusive design**

30 MARCH 2021

TECHNOLOGIES, TRANSPORTATION, EDUCATION

- Tiziana Campisi (Kore University of Enna, Italy): **Shared Mobility development for Livable Cities**

- Miroslav Vrankić (University of Rijeka, Croatia): **Assistive technology for AAC and alternative computer access**
- Lelia Kiš-Glavaš (University of Zagreb, Croatia): **Inclusive design for learning: support for students with disabilities**

06 APRIL

IMPLEMENTATION

- Thomas Desmedt, Tine Missinne (Inter, "Accessible Flanders", Centre of expertise for accessibility and Universal Design, Belgium): **Events organisation**
- Ivelina Gadzheva (Design for all Bulgaria): **Inclusive wayfinding, Inclusive playground**

13 APRIL 2021

IMPLEMENTATION

- Kathleen Polders, Annelies Vogelaers (Inter, "Accessible Flanders", Centre of expertise for accessibility and Universal Design, Belgium): **Accessibility of sports**

Mentoring sessions will be organised using Zoom platform in the following weeks (the dates will be organised according to possibilities of mentors and students):

WEEK 1: 19 - 22 APRIL 2021

WEEK 2: 26 - 30 APRIL 2021

WEEK 3: 03 - 07 MAY 2021

WEEK 4: 10 - 14 MAY 2021

WEEK 5: 18 MAY 2021 - ASSIGNMENT PRESENTATIONS

For further information, please contact [doc. dr. sc. Iva Mrak](mailto:iva.mrak@uniri.hr) at iva.mrak@uniri.hr.