

PROGRAM INFORMATION

SCALExD

Erasmus+ project



Erasmus+

2

Cooperation partnership in higher education

Project overview

Erasmus+

Cooperation partnership in higher education

Duration

36 months

October 2024 to September 2027

Funding

€ 400,000

Partners

3 universities

90 students

10 associated partners

Kunstuniversität
Linz
University of Arts Linz



Iaac
Institute for
advanced
architecture
of Catalonia



CREATIVE ROBOTICS

BASE*habitat*

architecture for change

S
C
A
L
E
x
D

Sustainable
Cooperation
for Activating
Large-scale
Experiences
in Design

Objectives

The SCALExD project aims to train a new generation of “**digital craftsmen**”, young designers, artists and architects. It focuses on establishing a new **interdisciplinary training programme** at the intersection between **art, design, engineering and architecture** that is capable of training HEI trainers and learners from **different backgrounds** to develop skills in the design and fabrication of large-scale artefacts using **new technologies and sustainable materials**.

different backgrounds
sustainable materials
engineering
skills **digital craftsmen**
architecture art **design**
fabrication
new technologies interdisciplinary programme

Implementation

The SCALExD project will develop **transdisciplinary innovative contents** between design, engineering, art and architecture, through collaborative work.

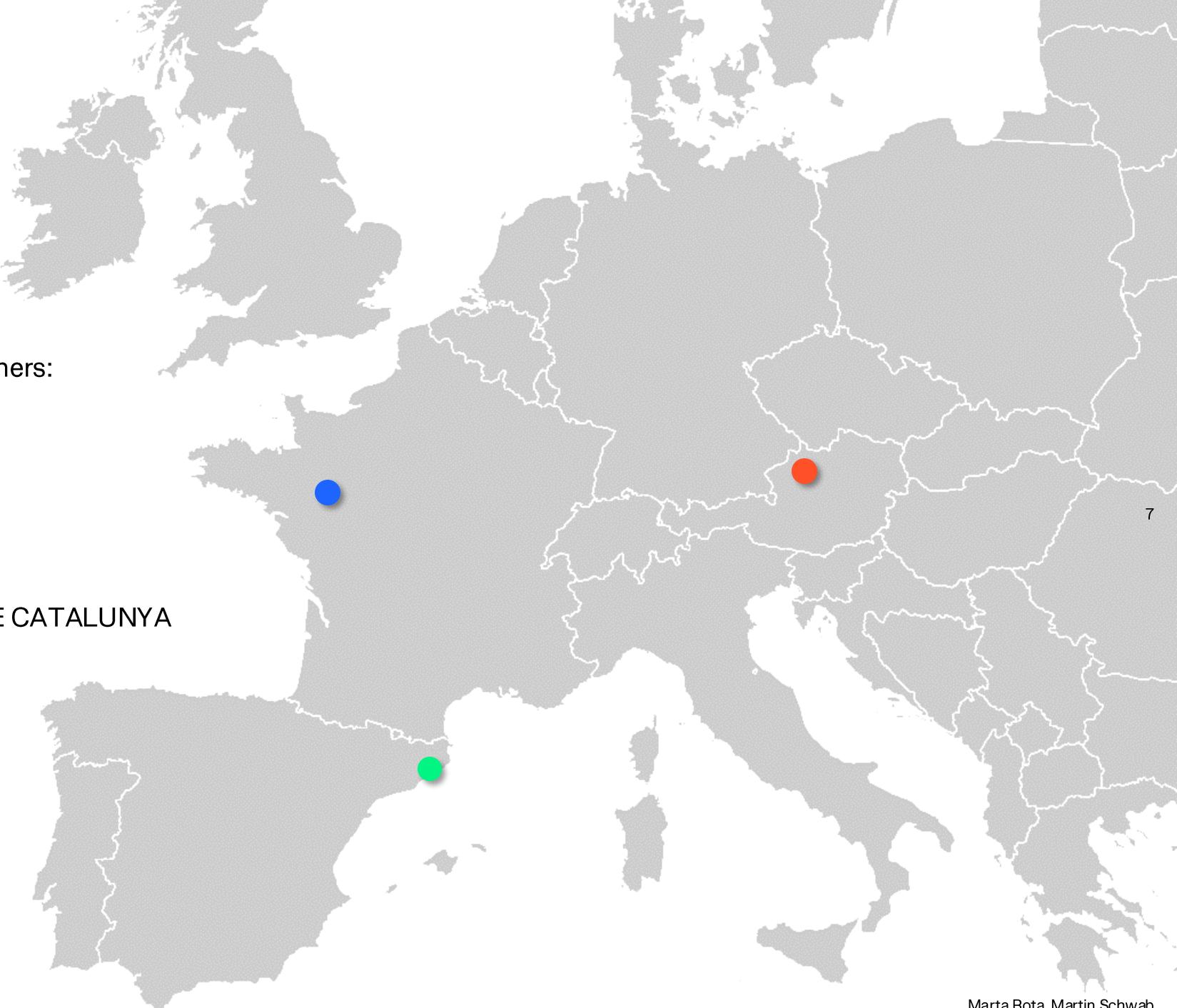
Three workshops with a total of **90 students** will be tested in **France, Spain and Austria**, in relation with different associated partners, as well as a short programme dedicated to professionals. A masterclass will be organized, combined with a dissemination event on the occasion of “Barcelona - 2026 UNESCO World Capital of Architecture”.

three countries
design art transdisciplinary Austria France 90 students
collaborative engineering architecture
Spain

Partners

3 institutional partners and 10 associated partners:

- ECOLE SUPERIEURE D'ART ET DE DESIGN
TOURS ANGERS LE MANS
(ESAD-TALM)
- INSTITUT D'ARQUITECTURA AVANÇADA DE CATALUNYA
BARCELONA
(IAAC)
- KUNSTUNIVERSITÄT
LINZ
CREATIVE ROBOTICS AND BASEhabitat



Workshops

LINZ

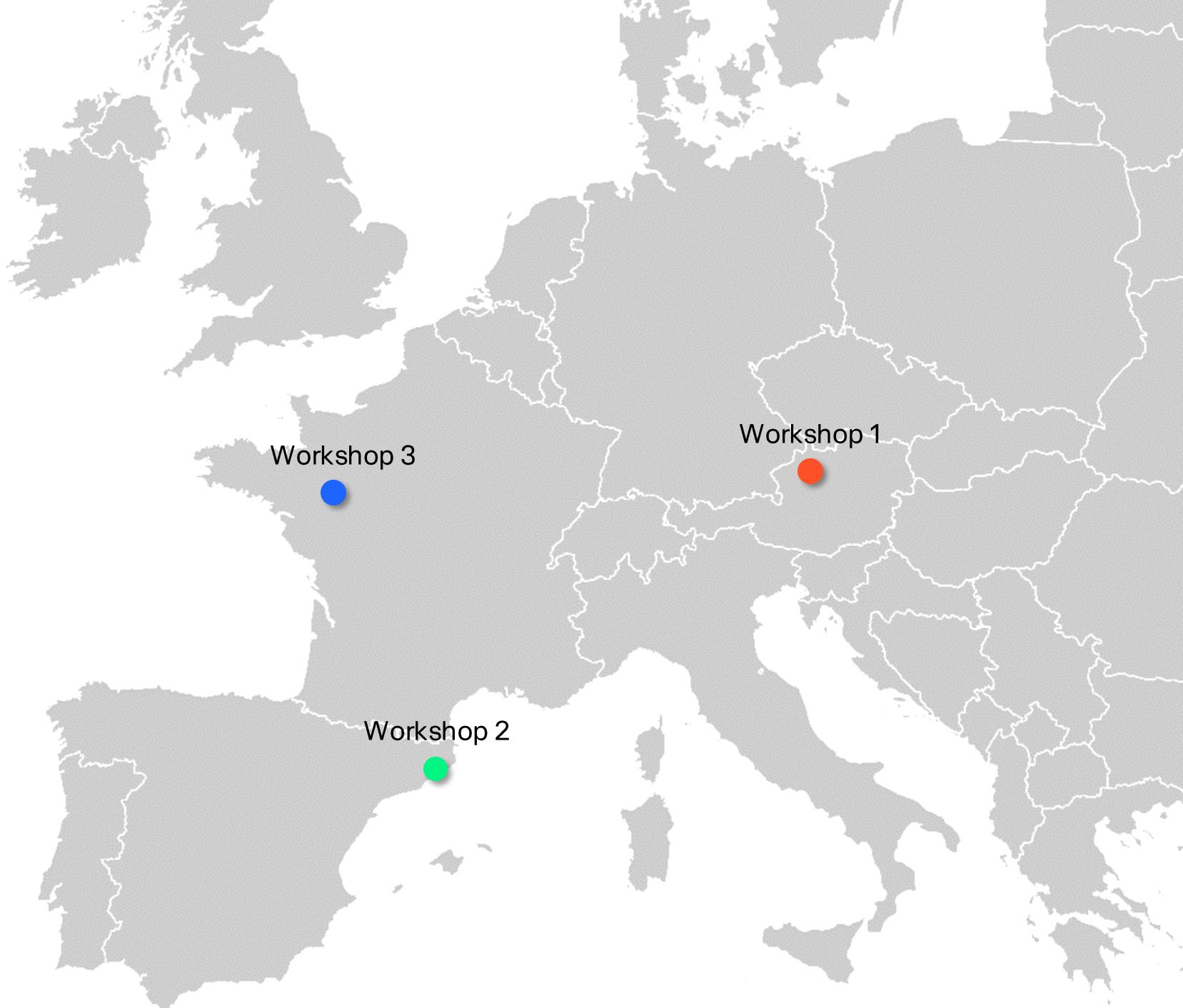
Physical Participation | WS 2025

BARCELONA

Physical Participation | SS 2026
+ Masterclass | WS 2026

LE MANS

Virtual Participation | SS 2027
+ DIGITAL CERTIFICATION



Timeline



Student participation

- Max. 30 students (10 students per university per workshop)
- Budget for traveling and accommodation costs
- Selection process

S, M, L packages

Commitment

S

Participation
Workshop 1 Linz
(WS 2025)
or
Online Workshop 3 Le Mans
(SS 2027)

one
workshop

M

two
workshops

Participation
Workshop 1 Linz
(WS 2025)
or
Online workshop 3 Le Mans
(SS 2027)
and
Workshop 2 Barcelona
(SS 2026)

L

three
workshops

Participation
Workshop 1 Linz
(WS 2025)
and
Workshop 2 Barcelona
(SS 2026)
and
Online Workshop 3 Le Mans
(SS 2027)

3 ECTS per workshop

Benefits

- Be part of a **European project** during your studies
- Have an **international experience** abroad and at home
- Participation in **workshops** as a mix of physical, hybrid and online teaching
- Acquisition of **interdisciplinary skills** at the interface of design and architecture
- Learn about **specific methods** (co-design, teamwork, practice-based learning) and **innovative tools** (robots, 3D printing tools, AR, VR tools) and **sustainable materials**

Deliverables

1 PDF in A4 format

Less than 10MB saved as MatriculationNumber_ApplicationSCALExD

which includes:

- Cover letter with name and surname, student number, field of studies
- Motivation letter (1 page)
- CV (max. 3 pages)
- Portfolio (selection of 3 projects – max. 6 pages)

Send the PDF as attachment to: scalexd@kunstuni-linz.at

DEADLINE: 18th JULY 2025

ONLINE INFO SESSION

30th JUNE 2025

13:30

Zoom-Meeting

<https://us02web.zoom.us/j/85742354865?pwd=Yy8jSXZj2anXmtbm05rYDJ7cfWaJ9e.1>

Meeting-ID: 857 4235 4865

Kenncode: 4kuJqi



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