ERSAMUS+ Key Action: Cooperation for innovation and the exchange of good practices
Action Type: Strategic Partnerships for higher education
Enhancing of Heritage Awareness and Sustainability of Built Environment in Architectural and Urban Design Higher Education I HERSUS
Project Reference: 2020-1-RS01-KA203-065407

Multiplier Event
HERSUS Intro Presentation

HERSUS:
Enhancing of Heritage Awareness and Sustainability of Built Environment in Architectural and Urban Design Higher Education

Dr Vladan Djokić, Project Leader
Erasmus+ Key Action: Cooperation for innovation and the exchange of good practices
Action Type: Strategic Partnerships for higher education
Enhancing of Heritage Awareness and Sustainability of Built Environment in Architectural and Urban Design Higher Education  
HERSUS
Project Reference: 2020-1-RS01-KA203-065407

HERSUS Consortium

**ITALY**
IUAV University of Venice

**SERBIA**
University of Belgrade, Faculty of Architecture

**SPAIN**
Universidad de Sevilla, UNESCO Chair CREHAR

**GREECE**
The Aristotle University of Thessaloniki

**CYPRUS**
The University of Cyprus

Multiplier Event
HERSUS Intro Presentation
Motivation

**a new profile of an architect/urban designer**

capable of assuming responsibility for the improvement of education and training of the **FUTURE ARCHITECTS** to enable them to meet the expectations of **21ST-CENTURY SOCIETIES WORLDWIDE FOR SUSTAINABLE HUMAN SETTLEMENTS IN EVERY CULTURAL HERITAGE**

**a new profile of architectural educator**

trained in the **broad architectural domain**, who owns **TECHNICAL**, **TECHNOLOGICAL**, **SOCIO-HUMANISTIC** and **ARTISTIC** skills and, therefore equipped to contribute to the **SOCIO-ENVIRONMENTAL CHALLENGES**

- social transformation
- climate change
- globalization
- urbanization
- housing issues

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Multiplier Event
HERSUS Intro Presentation
Survey on Education for Sustainability of the Built Environment and Heritage Awareness
January – March 2020

Connection between Theory and Practice

- Lack of know-how methodologies and methods
- Lack of awareness on theoretical advancements
- Long-lasting separation of the topic of heritage from the debate about sustainable development

Acknowledgement of Specific Relations in Urban Policies

- Reference on sustainability in the rehabilitation of the buildings
- Outdated urban design policies

Design Practice

- Limited reference for sustainability in the design of new buildings and public spaces in relation to the historical environments
- The dominance of economic factors in architecture and urban design,
- Unclear relationships between energy efficiency requirement and heritage protection

Education

- Limited amount of courses and inadequate attention to this relation in studio design projects

Urban Reconstruction, Adaptive Re-use and Resilience of Heritage

Have been highlighted as the lead approaches for generating sustainable values for historic buildings, cities and landscapes.
**Aims and Objectives**

**MAIN OBJECTIVE**
- creating and piloting new innovative courses/group of courses/extracurricular activities within existing study programs of participating schools

**BRIDGING THE GAP BETWEEN SUSTAINABILITY AND HERITAGE**

**AIM 1**
- to enhance existing study programs at the postgraduate/master level

**AIM 2**
- to achieve a stable and sustainable education framework complementary to the globally established goals in the field of architectural and urban studies education
### Expected results and long-term impact

<table>
<thead>
<tr>
<th>RESEARCH AND ACTION</th>
<th>INFORMATION AND ENHANCING OF AWARENESS</th>
<th>NETWORKING</th>
<th>EDUCATION AND TRAINING</th>
<th>DESIGN AND DEVELOPMENT</th>
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<tbody>
<tr>
<td><strong>ANALYTICAL, PROCESS AND PROBLEM-BASED RESEARCH</strong></td>
<td>transnational strategic partnership establishment between urban and architectural design schools in European border areas</td>
<td>the network has the potential for rollout to a large number of participating members and <strong>ADDRESS COMMON CHALLENGES THROUGH COOPERATION ACTIVITIES</strong></td>
<td>the improvement of the quality of teaching and curricula</td>
<td>the development of new and innovative curricula and teaching methods for urban and architectural design schools in Europe</td>
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<td>which is expected to result in a review of good practices in the subject area, a critical questionnaire in the subject area, and a statements for teaching through design for sustainability of the built environment and heritage awareness</td>
<td><strong>BROADEN AND RAISE AWARENESS OF THE IMPORTANCE OF SUSTAINABILITY AND HERITAGE THEMATIC FRAMEWORKS</strong> while disseminating results at national and European level</td>
<td><strong>INNOVATIVE METHODS DEVELOPED THROUGH HERSUS WORKSHOPS AND TRAINING</strong> will allow increasing and updating the educational offer in sustainability and heritage thematic framework within urban and architectural study programmes</td>
<td>HERSUS Sharing Platform will be developed as an open and publicly available repository for education and strategies for strengthening it</td>
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**Multiplier Event**

**HERSUS Intro Presentation**
Innovation and general approach

**RECONSTRUCTION**
- linking urban and architectural scale
- urban heritage redevelopment used to address urban decay in cities

**REUSE**
- linking architectural and detail scale
- the process of reusing an existing architectural Heritage for a purpose other than which it was originally built or designed for

**RESILIENCE**
- linking urban, architectural and detail scale
- designing flexible structure that can learn from their environments and creating transformable and sustainable space framework
**HERSUS Timetable**

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<tr>
<th>Year</th>
<th>2020</th>
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**A** PROJECT MANAGEMENT AND IMPLEMENTATION ACTIVITIES

**O** INTELLECTUAL OUTPUTS/ACTIVITIES

**M** TRANSNATIONAL PROJECT MEETINGS

**E** MULTIPLIER EVENTS

**C** LEARNING/TEACHING/TRAINING ACTIVITIES

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**Multiplier Event**
HERSUS Intro Presentation
## Intellectual Outputs

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### Intellectual Outputs

- **Study 1**: Review of the Best Practices on Educating Sustainability and Heritage
  - Development: February 2021
  - Leader: [Connector]

- **Study 2**: Questionnaire for the State-of-the-Art
  - Development: May 2021
  - Leader: [Connector]

- **Study 3**: Statements for Teaching through Design for Sustainability of the Built Environment and Heritage Awareness
  - Development: September 2021
  - Leader: [Connector]

- **Study 4**: Open / online / digital education
  - Development: Development during project lifetime
  - Leader: [Connector]

- **Study 5**: Course / curriculum – Design and development
  - Development: March 2023
  - Leader: [Connector]

- **Study 6**: Learning / teaching / training material – Manual / handbook / guidance material
  - Development: May 2023
  - Leader: [Connector]
Erasmus+ Key Action: Cooperation for innovation and the exchange of good practices
Action Type: Strategic Partnerships for higher education
Enhancing of Heritage Awareness and Sustainability of Built Environment in Architectural and Urban Design Higher Education  I  HERSUS
Project Reference: 2020-1-RS01-KA203-065407

Intellectual Outputs

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<td>Methodologies / guidelines – Pedagogical strategy</td>
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Multiplier Event
HERSUS Intro Presentation
Enhancing of Heritage Awareness and Sustainability of Built Environment in Architectural and Urban Design Higher Education  

**HERCUS**

Project Reference: 2020-1-RS01-KA203-065407

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- **Learning / teaching / training material**
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**Review of the Best Practices on Educating Sustainability and Heritage**

**Questionnaire for the State-of-the-Art**

**Statements for Teaching through Design for Sustainability of the Built Environment and Heritage Awareness**

**HERCUS Sharing Platform**

**Book of courses**

**International handbook for students on Research and Design for the Sustainability of Heritage**

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**Multiplier Event**

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**Multiplier Event**
HERSUS Intro Presentation

Co-funded by the Erasmus+ Programme of the European Union
# Intellectual Outputs

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**Multiplier Event**

HERSUS Intro Presentation

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### Intellectual Outputs

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**Multiplier Event**

HERSUS Intro Presentation

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**Erasmus+** Key Action: Cooperation for innovation and the exchange of good practices

Action Type: Strategic Partnerships for higher education

Enhancing of Heritage Awareness and Sustainability of Built Environment in Architectural and Urban Design Higher Education - HERSUS

Project Reference: 2020-1-SE01-KA203-065407
### HERSUS Events and Activities

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<th>Event Description</th>
<th>Date</th>
<th>Location</th>
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<tr>
<td>1</td>
<td>Seminar on Teaching through Design for Sustainability of the Built Environment and Heritage Awareness</td>
<td>February 2021</td>
<td>Belgrade / online</td>
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<tr>
<td>2</td>
<td>Student Workshop 1: Sustainable Reconstruction in Urban Areas</td>
<td>October 2021</td>
<td>Venice</td>
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<td>3</td>
<td>Student Workshop 2: Adaptive Reuse</td>
<td>April 2022</td>
<td>Nicosia</td>
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<td>Student Workshop 3: Resilience and Climate Change</td>
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<td>Training for Teachers: Design Studio-based Methods and Techniques</td>
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<td>Seville</td>
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<td>Prize on Modern Built Heritage Event</td>
<td>April 2023</td>
<td>Seville / HERSUS Sharing platform</td>
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**HERSUS Events and Activities**

1. **SEMINAR**
   - On Teaching through Design for Sustainability of the Built Environment and Heritage Awareness
   - February 2021
   - Belgrade / online

2. **STUDENT WORKSHOP 1:**
   - Sustainable Reconstruction in Urban Areas
   - October 2021
   - Venice

3. **STUDENT WORKSHOP 2:**
   - Adaptive Reuse
   - April 2022
   - Nicosia

4. **STUDENT WORKSHOP 3:**
   - Resilience and Climate Change
   - October 2022
   - Thessaloniki

5. **TRAINING FOR TEACHERS:**
   - Design Studio-based Methods and Techniques
   - April 2023
   - Seville

6. **PRIZE ON MODERN BUILT HERITAGE EVENT**
   - April 2023
   - Seville / HERSUS Sharing platform
## HERSUS Events and Activities

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**HERSUS Intro Presentation**

**Event Schedule**

- **February 2021**: Belgrade / online
- **October 2021**: Venice
- **April 2022**: Nicosia
- **October 2022**: Thessaloniki
- **April 2023**: Seville
- **April 2023**: Seville / HERSUS Sharing platform


**HERSUS Events and Activities**

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Youtube: Hersus Project

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**HERSUS Webinar Agenda**

**Day 1 – 18th February 2021**

*Timetable according to Central European Standard Time (CET+1)*

09.00 – 09.20

**Welcome Speech**
Prof. Dr. Ivanka Popović, Rector, University of Belgrade

10.00 – 10.20

**HERSUS Intro Presentation**
Prof. Dr. Vladan Ojkić, Project Leader, UBFA

10.20 – 10.40

**Who is Who in HERSUS**
HERSUS Consortium Members
UBFA, IUAV, UCY, AUTH, USE

11.00 – 11.15

Coffee break

11.15 – 12.15

**10:1 Best Practices Review**
UCY

12.15 – 12.45

**102: Questionnaire for the State-of-the-Art**
AUTH

12.45 – 13.00

Lunch break

13.00 – 14.00

**Seminar / Session 1: Teaching Methodologies**
IUAV, USE, UCY

**Day 2 – 19th February 2021**

*Timetable according to Central European Standard Time (CET+1)*

09.00 – 12.45

**Seminar / Reflection and Seminars**
9.00-9.30: Maria Filioukountou – Presentation (20min) + Q&A (10min)
9.30-10.00: Mousa Stefanos Fracassos - Presentation (20min) + Q&A (10min)
10.00-10.30: Ania Tomida – Presentation (20min) + Q&A (10min)
11.15-11.30: Michel Metemhong – Presentation (20min) + Q&A (10min)
11.45-12.15: Paraskevi Koutou – Presentation (20min) + Q&A (10min)
12.15-12.45: Alkmini Paka – Presentation (20min) + Q&A (10min)

12.45 – 13.00

Coffee break

13.00 – 14.15

**Round Table: Reflection on Seminars**
HERSUS Consortium, Keynotes, Associate Partners

13.45 – 14.15

Lunch break

14.15 – 15.00

**Kick-off Meeting with Erasmus National Agency**
TEMPUS Office, HERSUS Consortium

15.00 – 16.00

**Seminar / Session 2: Teaching Methodologies**
AUTH, UBFA

16.00 – 16.45

Coffee break

16.45 – 17.30

**Kick-off Meeting: Towards Planned Outcomes and Communication and Visibility**
HERSUS Consortium

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**Multiplier Event**

**HERSUS Intro Presentation**

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**Erasmus+** Key Action: Cooperation for innovation and the exchange of good practices
Action Type: Strategic Partnerships for higher education
Enhancing of Heritage Awareness and Sustainability of Built Environment in Architectural and Urban Design Higher Education Ⅰ

Project Reference: 2020-1-RS01-KA203-065407