

Name of the BIP	<b>Extended Mind for the Design of Human Environment</b>
Target group (students, teachers, employees, education level, field of education/occupation)	Students in Architecture and Design.
Partner institutes	<ol style="list-style-type: none"> <li>1. Dipartimento di Architettura, Università degli Studi "G. d'Annunzio" Chieti - Pescara [Italy];</li> <li>2. Escuela Técnica Superior de Arquitectura, Universidad de Sevilla [Spain];</li> <li>3. Escuela de Arquitectura de Málaga, Universidad de Málaga [Spain];</li> <li>4. Escuela de Arquitectura de Granada, Universidad de Granada [Spain];</li> <li>5. Escuela de Arquitectura, Universidad de Las Palmas de Gran Canaria [Spain];</li> <li>6. Mestrado Integrado em Arquitectura, Instituto Superior Manuel Teixeira Gomes [Portugal];</li> <li>7. Hochschule Karlsruhe - Fakultät für Architektur und Bauwesen [Germany];</li> <li>8. Gheorghe Asachi Technical University of Iași (Romania)</li> </ol>
Objectives and Description	<p>The BIP is addressed to urban planning, architecture and design and to all the disciplines interested in the extended mind paradigm in application to the built environment, with the aim of investigate the implications and the potential for improving the physical-mental well-being and the cognitive processes of users, through an innovative design approach.</p> <p>Since architecture and the built environment impact and influence individuals in several ways, it can be considered as an active part of our cognitive process and extended mind. It appears quite natural therefore that architects and designers are worried about how buildings and open space shape our interactions with the world. A better understanding about how the built environment affects our behavior, thoughts, emotions, and well-being can help design buildings that support both mind and body.</p>
Methods and outcomes	<p>Methods:</p> <p>BIP "Extended Mind for the Design of Human Environment" will be a workshop of investigation and proposals to be developed at the Department of Architecture of Pescara on the topic of the extension of the Pescara University Campus, based on the design models of Extended Mind Theory. It's integrated in the annual Summer School and constitutes a moment of learning based on investigation, according to research <i>by design</i> program, which will address the process of designing education facilities in the context of the conurbation located along the Adriatic. Lectures and Seminars will be offered during the workshop from a multidisciplinary board of teachers.</p> <p>Learning Outcomes:</p> <p>The learning outcomes of the BIP's program are multifaceted, aiming to provide a comprehensive understanding of the factors influencing well-being through the design of open spaces and buildings, especially in the realm of educational facilities, such as faculties, libraries, study spaces, and dormitories.</p> <p>More specifically during the blended sessions, students will:</p> <ol style="list-style-type: none"> <li>1. Understand Extended Mind Design Principles in the field of the Design of Human Environment.</li> </ol>

	<p>2. Acquire practical skills in the design process, utilizing appropriate tools and software.</p> <p>3. Collaborate within a group and effectively communicate both orally and in writing during the design phase.</p> <p>4. Apply theoretical concepts on how architecture can influence the well-being learned in the classroom to the practice of design.</p> <p>Design outcomes:</p> <ol style="list-style-type: none"> <li>1. Masterplan</li> <li>2. Project plan</li> <li>3. Design guidelines</li> </ol>
Level of Study	<p>Students: 2<sup>nd</sup> 3<sup>rd</sup> cycle of Architectural and Design Program.</p> <p>Teachers: PhD Architects and Professors</p>
Physical start date	September 1 <sup>st</sup> 2024
Physical end date	September 8 <sup>th</sup> 2024
Virtual Component Timing	27.08.24/30.08.24
Virtual Component Description	<p>27th August - 1st session: Self-presentation (staff and students); General information and case study presentation from the coordinator of the BIP and discussion; Digital cartography and information distribution; Team building; Online work session.</p> <p>28th August - 2nd session: Lectures from the partners; Online work session.</p> <p>29<sup>th</sup> August - 3rd session: Lectures; Online work session.</p> <p>30<sup>th</sup> August - 4th session: Lectures; Online work session.</p>
Country of Venue	Italy
City of Venue	Pescara
Main Teaching/Training Language	English
Number of ECTS Credits Awarded	8