

FICHA DE PROJETO

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| Acrónimo: | UPTECH |
| Designação do projeto (PT/EN): | UPTECH - 24488 |
| Código do projeto: | 24488 |
| Objetivo principal: | Innovation Capacity Building for Higher Education |
| Entidade financiadora/Programa de financiamento: | EIT HEI Initiative |
| Região de intervenção: | NUTS II - Alentejo |
| Investimento Total Elegível: | 150.000,00 € |
| Custo total elegível (IPSantarém): | 150.000,00 € |
| Apoio financeiro da União Europeia: | 150.000,00 € |
| Apoio financeiro público nacional/regional: | - |
| Taxas de financiamento: | 100,00 % |
| Entidade beneficiária: | Instituto Politécnico de Santarém |
| Investigador Responsável: | Hugo Gonçalo Duarte Louro |
| Parceiros: | Circular Economy Foundation; FONDAZIONE FENICE ONLUS; Harmonic Innovation Group S.p.A; Parque Tecnológico de Andalucía, S.A.; PRIVACT P.C.; Sveučilište u Zadru/University of Zadar; Universidad de Malaga; Università Iuav di Venezia |
| Equipa: | Rogério Emanuel Leal Salvado Palmeiro; Carla Marisa Reis Varanda; Filipe Montez Coelho Madeira; Ana Teresa Silveira Conceição; Luíz Henrique Rodrigues Monteiro Gonçalves Santana; Pedro Jorge Richheimer Marta de Sequeira; Gastão Fernando Silva Sousa. |
| Data da aprovação: | - |
| Data de início: | 2025/05/01 |
| Data da conclusão: | 2027/04/30 |
| Domínio científico e subárea científica: | - |
| Resumo (objetivos, atividades e resultados esperados) - em PT e/ou EN: | The UPTECH consortium proposes a robust strategy to strengthen innovation and entrepreneurship in the field of deep-tech, specifically addressing AI/Machine Learning, Cybersecurity, Big Data, and Internet of Things (IoT) topics. The consortium is a perfect example of triple helix cooperation that connects 4 new HEIs of the entire Southern European axis (Malaga, Santarem, IUAV and Zadar) with 2 Foundations specialized in sustainability innovation issues (Fenice and CEF), 2 research HUBs (Malaga, HIG in Italy) that bring together 790 startups and a spinoff of the Aegean University specialized in consultancy on digital issues. This aligns directly with the EIT HEI Initiative Strand B, focusing on enhancing HEIs' capacity in deep-tech talent development and advancing regional innovation ecosystems. In alignment with the EIT Strategic Innovation Agenda (SIA) 2021–2027, UPTECH supports the following goals: |

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| | <p>1. Strengthening Sustainable Innovation Ecosystems Across Europe The UPTECH project connects HEIs and centres of excellence across Southern Europe, from Portugal to Croatia, to foster the Knowledge Triangle Integration through education, research and business activities. It also provides and promotes a collaborative model that leverages local expertise to tackle global challenges.</p> <p>2. Promoting Innovative and Entrepreneurial Skills Through Lifelong Learning The UPTECH project enhances HEIs' capacity to train deep-tech talent experts in AI, Big Data, Cybersecurity, and IoT with the innovation and entrepreneurship skills to bring Innovation to the market supporting the technology transfer at different levels. A specific focus will be on women participation in tech to fulfil the gender gap in alignment with the holistic inclusion and diversity approach.</p> <p>3. Strengthening the Entrepreneurial and Innovative Capacity of Higher Education in Europe The UPTECH project enhances the entrepreneurial and innovative capacity of HEIs in Southern Europe by integrating them into innovation ecosystems through the Knowledge Triangle Integration activities and linking it to their education, research, and business activities. It offers dedicated and tailored training provided with innovative training/mentoring methods such as cross-sector and co-creation labs to align deep-tech topics with innovation and entrepreneurial skills.</p> <p>Project vision and objectives and IVAP implementation. UPTECH project aims to align with the Innovation Vision Action Plan (IVAP). All project activities will be carried out and implemented through a structured three-phase approach to achieve the following objectives:</p> <ul style="list-style-type: none"> ● Institutional and Regional Capacity Building ● Deep-Tech Talents Development and Startups Creation ● Enhance Collaboration Across Sectors ● Technology Transfer and Startups Support ● Inclusive and Ethical Innovation for Community Fostering ● Sustainability and Market Integration <p>Objectives are detailed below divided into implementation phases and linked to the related work packages and milestones.</p> |
| Link para página do projeto (outros Links): | - |
| Outras informações: | - |