



FICHA DE PROJETO – Projetos aprovados

Acrónimo:	INNOSID
Designação do projeto (PT/EN):	Innovative Solutions based on Emerging Technologies for Improving Social Inclusion of People with Disabilities
Código do projeto:	
Objetivo principal:	Develop a multilingual support for the five existing IT tools for improving social inclusion of people with disabilities; design two new innovative IT tools based on emerging technologies for improving social inclusion of people with disabilities; and improve higher education system through tackling skill gaps: raising awareness, developing open educational resources and providing training to students and lecturers (based on blended mobility and project-based learning) in the area of innovative IT solutions based on emerging technologies.
Entidade financiadora/Programa de financiamento:	Erasmus+
Região de intervenção:	
Custo total elegível:	35.890,00 EUR
Apoio financeiro da União Europeia:	
Apoio financeiro público nacional/regional:	
Taxas de financiamento:	100%
Entidade beneficiária:	ESE-IPS
Investigador Responsável:	Prof. Maria Barbas
Parceiros:	1. University of Zagreb (UNIZG) – Croatia, 2. Universitat Politècnica de València (UPV) – Spain, 3. Debreceni Egyetem (UNIDEB) – Hungary, 4. IMT Atlantique Bretagne Pays de la Loire (IMT) – France, 5. Hrvatska zajednica za Down sindrom (CSDA) – Croatia, 6. University of Dubrovnik (UNIDU) – Croatia
Equipa:	
Data da aprovação:	
Data de início:	01/09/2019
Data da conclusão:	31/08/2022
Domínio científico e subárea científica:	

Resumo (objetivos, atividades e resultados esperados) - em PT e/ou EN:

The INNOSID project will be implemented by the consortium consisting of 5 higher education institutions (HEI) and 1 non-governmental organization (NGO) from the domain of the people with disabilities, from 5 EU countries (Croatia, Spain, France, Portugal, Hungary). The project goal is to improve social inclusion of people with disabilities by creating innovative IT solutions based on emerging technologies. To reach the project goal, the following three equally important objectives will be fulfilled: (i) developing a multilingual support for existing IT tools for improving social inclusion of people with disabilities; (ii) designing new innovative IT tools based on emerging technologies for improving social inclusion of people with disabilities; and (iii) improving higher education system through tackling skill gaps – raising awareness, developing open educational resources and providing training to students and lecturers in the area of innovative IT solutions based on emerging technologies.

The INNOSID objectives will be achieved through delivery of the following results: (i) multilingual support for 5 ICT-AAC applications (support for Croatian, English, Spanish, Hungarian, French, Portuguese, including multi-lingual user guides); (ii) study on emerging technologies for improving social inclusion of people with disabilities; (iii) 4 product vision statements and specifications for IT tools for improving social inclusion of people with disabilities; (iv) 2 newly developed, free and publicly-available IT tools (software) for improving social inclusion of people with disabilities (including user guides); and (v) 20 slide decks published as Open Education Resources (OERs).

In order to deliver INNOSID results, the consortium will organize and implement: (i) 4 multiplier events for disseminating project results to target groups (and broader audience); (ii): 4

learning/teaching/training (LTT) activities for providing training to students and lecturers (based on blended mobility and project-based learning) in the area of innovative IT solutions based on emerging technologies; (iii) 7 transnational project meetings to ensure project delivery tracking and quality verification; and (iv) dissemination and visibility activities based on project's web page and social media to ensure efficient communication about results to internal and external stakeholders, as well as project sustainability and impact by providing open and free access to developed IT tools, user manuals and open educational resources.

INNOSID project target groups are: (i) people with disabilities; (ii) students from participating HEIs; (iii) lecturers (researchers) from participating HEIs; (iv) high school students; and (v) IT companies.

The project will directly include a few dozen of people with disabilities through evaluation of the newly developed IT tools and participation in the multiplier events, while the number of indirectly impacted people with disabilities will be significantly higher as developed IT tools will be available for free download via Internet. Around 60 students and 35 lecturers from INNOSID consortium HEIs will be involved in learning/teaching/training activities, while around 300 high school students will participate in the INNOSID multiplier events. Several IT companies which will participate in the project will benefit from ready-to-use specifications for IT tools aimed to improve social inclusion of people with disabilities, what will help them to fulfill their corporate social responsibility function in such a way.

Link para página do projeto (outros Links):

Outras informações:

O/A INVESTIGADOR(A) RESPONSÁVEL,



