we are JOIN-RISe

Science Tech Engineering Maths



The project

Project JOIN-RISe (Joint development of innovative blended learning in STEM curricula based on SDGs for a resilient, inclusive and sustainable education) aims revolutionise higher education in STEM (Science, Technology, Engineering, Mathematics) by designing an innovative virtual blended learning environment on the SDGs - Sustainable Development Goals.

The platform contains different content, some aimed at students and others at teachers, both of which are key actors in education for sustainable development.

Specific objectives

To enable STEM higher education students to become citizens who are critical thinkers and fully committed to the SDGs. Through JOIN-RISe, students will be equipped to use their knowledge and experience to contribute to the achievement of the SDGs through a more inclusive and digital approach.

Raise awareness among STEM teachers about global challenges and the need to integrate values and ethics into their teaching to help students develop a sustainable mindset and use science to do good in society.

Expected outcomes

Toolkit for integrating the SDGs into the university curriculum.

Development of courses, contents for different subjects and databases to help professors and coordinators of bachelor's and master's degrees to adapt current curricula to the needs contemplated in the 2030 Agenda.

Virtual learning platform for the

Virtual formal education resource for Higher Education teachers who want to integrate the SDGs into their subjects and students who want to develop their knowledge on Sustainable Human Development.

Sustainability Commitment Certification.

Universities and higher education institutions will have a methodological guide to adapt the Certificate of Sustainable Commitment (CSC) to the European Qualifications Framework (EQF) and to the idiosyncrasies of each university involved.





Erasmus+ 2021-1-ES01-KA220-HED-000032139











