



OUR VISION

Empowering communities through innovative technologies and interdisciplinary collaboration to create a resilient future where natural disasters are prevented and communities thrive in harmony with the environment.

OUR MISSION

Equip students with deep technological skills and foster partnerships between academia, industry, and communities, to proactively address and mitigate the impacts of natural disasters through education, innovation, and community engagement.

PROJECT RESULTS

- Enhance HE curricula with a focus on deep technologies for disaster prevention.
 - Foster collaboration between HEIs, students, and local communities through Open Living Labs.
- Address gender disparity in tech fields by encouraging female participation.



Develop innovative teaching methodologies and practical modules.



Empower students to become community actors in disaster prevention.



Promote interdisciplinary collaboration









MOTIVATION

Natural disasters are not merely isolated incidents but ongoing risks exacerbated by factors such as climate change. In Europe, the frequency and severity of such disasters are increasing, demanding proactive measures. The PREVENT project aims to shift the narrative from reactive emergency responses to proactive, community-centered approaches. By leveraging deep technologies like IoT sensors, AI, and blockchain, PREVENT seeks to empower higher education institutions and students to tackle natural disasters through early warning systems and innovative solutions.

Join us in shaping a future where technology empowers communities to prevent natural disasters and build a sustainable tomorrow!

PARTNERS













