

Interreg

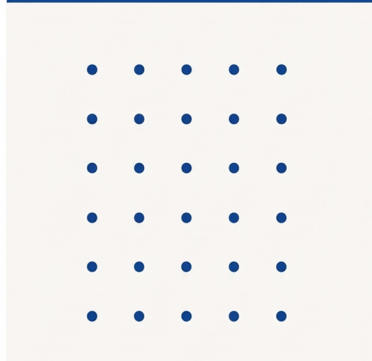
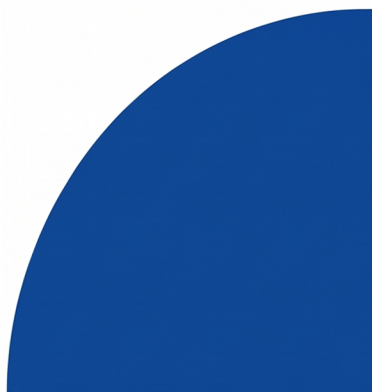


Co-funded by
the European Union

NEXT Black Sea Basin

SPEER-A

Strengthening and Promoting
Earthquake Emergency
Response and Rescue
Capacity in the BSB Area



OVERVIEW

The Black Sea Basin region faces a shared challenge of inadequate preparedness and coordination among local authorities and research communities in responding effectively to earthquake disasters. The SPEER-A project strengthens cross-border cooperation, enhances disaster response capacities, and pilots innovative tools—such as a virtual reality lab, an emergency mobile app, and adaptable post-disaster housing—to improve earthquake preparedness across the region.



PARTNERSHIP



Lead partner: Institute of Geography, Natural Hazards Research Center Pătârlagele



Partner 2: Bolu Governorate Provincial Directorate of Disaster and Emergency



Partner 3: Municipality of Pella



Partner 4: Burgas State University Prof. Dr. Assen Zlatarov

ACTIVITIES



Evaluation of seismic hazards assessing potential impacts, and recommendations for risk mitigation



Virtual Reality Laboratory for the Earthquake hazard framework



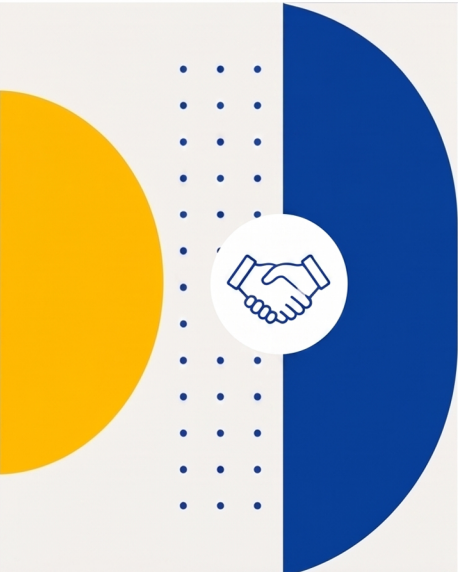
App for mitigation of an earthquake's results



Development of a unit for temporary living in emergencies adjustable in the conditions of all the BSB countries



Training for the search and rescue teams, support of the volunteers network and education of children at schools



FIGURES



Total budget:
764.491,76 €



Interreg funds:
688.042,58 €



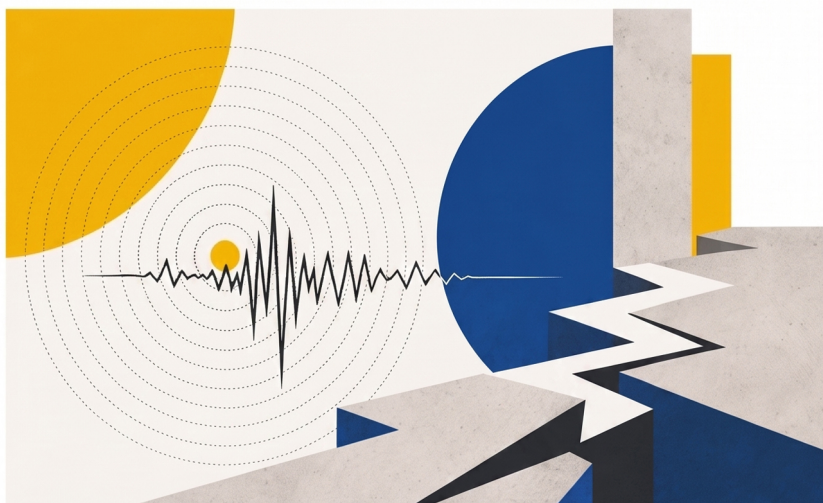
4 organisations cooperating across borders



1 jointly developed solution



2 pilot actions



For more information, please visit
the official website of the project

www.speer-a.eu

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