



Radon real time monitoring system

Opening of the Final Conference

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Director of CERI / Sapienza University of Rome – Coordinating Beneficiary





CERI – Research Center for Geological Risks of Sapienza University of Rome

«Prediction, Prevention and Mitigation of Geological Risks»

- was established on July 2003 (www.ceri.uniroma1.it);
- brings together the collaboration of several Researchers of Sapienza University of Rome, belonging to 10 departments of this University







- ✓ Earth Sciences
- ✓ Building and Environmental Engineering
- ✓ Structural and Geotechnical Engineering
- ✓ Informatics and Electronics Engineering
- ✓ Telecommunication Engineering
- ✓ Chemical Engineering Materials Environment
- ✓ Chemistry
- ✓ Math
- ✓ Public Health and Infectious Diseases
- ✓ Communication and Social Research









promotes and coordinates researches mainly on: landslides, earthquakes, rehabilitation of contaminated areas, CO2 capture and storage and other geological/environmental risks:

"RADON indoor"





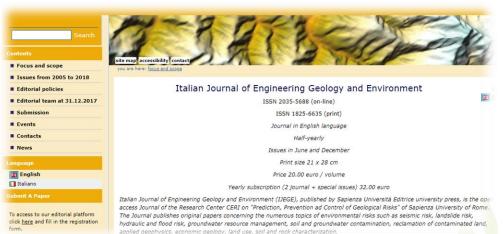


- experimental (lab and field) and theoretical investigations on such geological risks,
- development of early warning/alert systems and plans and tests corresponding mitigation strategies;
- organization of national and international high education programs;
- consulting services for governmental authorities;
- managing of a scientific journal.









Italian Journal of Engineering Geology and Environment

(http://www.ijege.uniroma1.it).

The journal is included in the main scientific literature databases such as DOAJ (Directory of Open Access Journals - 2009-2017) and SciVerse Scopus Elsevier.







CERI data storage and processing infrastructure







RESPIRE

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THANK YOU

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