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HAROKOPIO
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UNIMORE
UNIVERSITÀ DEGLI STUDI DI
MODENA E REGGIO EMILIA

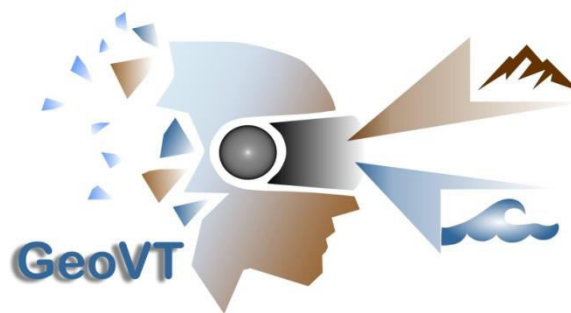


HELLENIC REPUBLIC
National and Kapodistrian
University of Athens

Training new generations on
geomorphology, geohazards and
geoheritage through Virtual Reality
Technologies (GeoVT)



UNIVERSITÉ
CAEN
NORMANDIE



1st “GeoVT” Multiplier Event (online)

Tuesday 1 March 2022

“Changes of the geomorphological environment due to human interventions in combination with the use of new technologies in education, and examples of natural disasters for better understanding the relationship between geomorphology and society”

Under the auspices of the International Association of Geomorphologists (IAG)

The live event will take place at: <https://zoom.us/j/92566056536>

Agenda

10:00-10:15
UTC+2

Welcome Speeches **Prof. Mara Nikolaidou** (Rector of the Harokopio University of Athens)
Prof. Mauro Soldati (President of the International Association of Geomorphologists - Dipartimento di Scienze Chimiche e Geologiche, Università degli Studi di Modena e Reggio Emilia)
Prof. Efthimios Karymbalis (President of the Hellenic Committee for Geomorphology and Environment of the Geological Society of Greece - Harokopio University of Athens)

Presentations

Chairs: Efthimios Karymbalis - Konstantinos Tsanakas

10:15-10:30
UTC+2

Zahra Kalantari
Stockholm University
GeoVT Project Overview

10:30-10:45
UTC+2

Carla Ferreira
Stockholm University
New educational material for geomorphology, geohazards and geoheritage

10:45-11:00
UTC+2

Sarantos Psycharis, Niki Evelpidou
Anotati Scholi Pedagogikis & Technologikis Ekpedefsis (ASPETE) – National and Kapodistrian University of Athens
Data collection and input for VR animation

11:00-11:15
UTC+2

Theofanis Alexandridis
OMEGATech
Virtual Reality Interactive Presentations using 360 videos (VR Players) + Authoring Tool for creating Custom Virtual Reality Interactive Presentations using 360° videos

11:15-11:30
UTC+2

Paola Coratza
Università degli Studi di Modena e Reggio Emilia
Open e-class "Geomorphology, Geohazards and Geoheritage"

11:30-11:45
UTC+2

Piotr Migoń
University of Wrocław
e-book "Geomorphology, Geohazards and Geoheritage in VR"

11:45-12:00
UTC+2

Niki Evelpidou

National and Kapodistrian University of Athens

Coastal changes through time - virtual field trips from geomorphological perspective

12:00-12:15
UTC+2

Candide Lissak

Université de Caen Normandie

Geomorphological and Hydrological hazards education based on Imagery, Remote Sensing and Geomatic tools

12:15-12:45
UTC+2

Discussion