

CV Giovanni Forte

Giovanni Forte is Assistant Professor in Engineering Geology at the Civil, Architectural and Environmental Engineering Department (DICEA) at the University of Naples Federico II since 2017. At the beginning of 2023, he got the National Scientific Habilitation (ASN) for the role of Full Professor.

He is actively involved in the organization of several national and international Conferences and sessions (e.g., EGU) and is part of several editorial boards of scopus-indexed scientific journals with the role of Reviewer and Assistant Editor.

He is a member of the Committee of the Italian Chapter of IAH (International Association of Hydrogeologists) and part of several scientific associations such as the Italian Geological Society (SGI) and the Italian Association of Engineering Geology and Environment (AIGAA).

He graduated with honors from the University of Naples Federico II in 2008 with a thesis in Applied Hydrogeology. In 2010, he graduated with honors with a master's degree in Geology and Engineering Geology, with an experimental thesis on topics related to the role of engineering geology within seismic risk studies.

In 2011 he won the scholarship for access to the Research Doctorate in Seismic Risk - XXVI Cycle - at the University of Naples Federico II. In 2014 he obtained the Ph.D. title by defending the thesis "Integrated Approach to the Analysis of earthquake-triggered landslides and their impact on road infrastructures".

Since 2011 he was involved in several national and international research projects dealing with engineering geology, seismic risk and hydrogeology.

His research topics mainly deal with Engineering Geology and Natural Hazards. In particular: both weather and seismic-triggered slope stability assessment at different scales, seismic microzonation approaches, reconstruction of alluvial phenomena, anthropic and natural sinkholes and hydrogeology.

The results of the research are summarized in more than 50 publications in scientific journals as well as national and international conference proceedings.