

Gianluca Catanzariti is a free-lance consultant Geologist in Italy (Leader of GEOIMAGING), experienced in applied physics with deep insight into Geoarchaeology and Archaeometry. He has specific expertise in Ground Penetrating Radar survey and advanced 3D data post-processing, with almost 20 years of experience. He is official worldwide trainer for GPR-Slice software.

In the past years he has been involved in several international research projects, including the search of hidden rooms in the KV62 Tutankhamon's tomb and the search of undiscovered royal tombs in the Valley of the Kings in Luxor (Egypt) founded by National Geographic. He recently collaborated on archaeological projects led by Dr. Zahi Hawass in the West Valley of the Valley of the Kings.

He collaborates with a wide range of Universities and public institutions (University of Torino, Polytechnic University of Torino, University of Bologna, University of Pisa, Université Libre de Bruxelles, Universidad Complutense de Madrid, École Normale of Paris, EDF of France, Blink films, Discovery Channel, National Geographic) in the field of new technologies for archaeological, geological, environmental and engineering researches.