Lorenzo Manti is Full Professor of Applied Physics at the Mathematics and Physics Department, University of Campania "L. Vanvitelli", Italy. After graduating in Physics, he moved to the UK where he was awarded an MSc and a PhD, both in experimental radiobiology. He has thereafter continued working in this field at the University of Naples Federico II, Italy, with a focus on the radiobiology of charged particle beams. Other research interests include radiosensitizing and radioprotecting strategies based on natural compounds, spectroscopic vibrational techniques and medical applications of boron-based nuclear physics reactions such as Proton-Boron Capture Therapy and BNCT. Most recently, he had been studying the potential use of accelerated helium beams in hadrontherapy. He has been President of the Italian Radiation Research Society (SIRR) and of the European Radiation Research Society (ERRS). As part of his academic duties, he has supervised almost 100 BSc and MSc students, tutoring several PhD candidates. He is the author of 90 peer-reviewed papers.