

Anna PRIORIELLO
Researcher, Applied Physics (FIS/07)
NAST Centre c/o Department of Physics
Ph: (+39) 06 7259 4429
e-mail: anna.prioriello@uniroma2.it

AP is a Researcher in Applied Physics at the NAST Centre and Physics Department of the University of Rome "Tor Vergata".

PhD graduated in Materials for Health, Environment and Energy at "Tor Vergata" University of Rome, she worked on the development and characterization of flexible and extensible devices for sensor in the biomedical field.

She has also worked on the development of innovative materials for direct use of biogas in solid oxide fuel cells (SOFC) for sustainable energy production.

During her research she became experienced in techniques such as Microscopies (Scanning Electron Microscopy and Atomic Force Microscopy), Pulsed Laser Ablation or Deposition and Raman Spectroscopy. She also performed (as a Principal Investigator) Molecular Dynamics Simulations experiments at CINECA HPC computing centre.

Currently, her research activity is mainly focused on the development and characterization of composite materials-based devices.

Publications

- (Scopus) <https://www.scopus.com/authid/detail.uri?authorId=57217132059>



