

Giovanni Vozzi was graduated in Electronic Engineering in 1998 at the University of Pisa. In 2002 he got the PhD in Bioengineering at Polytechnical of Milan. From 2002 to 2006 he was Post-Doc working on development of microfabrication systems and on the realization and characterization of polymeric structures for application in the drug controlled release and in Tissue Engineering at research center "E. Piaggio of University of Pisa and at IMCB of CNR in Pisa. He is full professor in Bioengineering. He acts as supervisors of PhD students in Materials Engineering and Biomedical Engineering and coordinates the work of several undergraduate students and graduate fellows. He was co-founder, member of Board of Directors and treasurer of International Society for Biofabrication. He is member of IEEE and vice-president of National Group of Bioengineering. His principal research interests are:

- 1) study and mechanical, chemical and cell characterization of novel biomaterials, principally obtained by waste materials.
- 2) design and realization of multimaterial and multiscale biofabrication techniques.
- 3) development of 3D in vitro tissue model and in last period, in particular for gut microbiota and its interactions with the other human tissues.

These scientific activities are demonstrated by more than 170 papers on international journal with high IF (h-index=36) 17 chapters on book and 24 patents

He is Editorial Board member of several journal and acts as reviewers for the most important journal in his research field. He was involved and coordinator in several national and European research projects.