



Leandro Pecchia

Università Campus Bio-Medico, Via Álvaro del Portillo, 21, 00128, Roma, Italy

WORK EXPERIENCE

1 FEB 2022 – CURRENT – Roma, Italy

PROFESSOR OF BIOMEDICAL ENGINEERING – UNIVERSITY CAMPUS BIO-MEDICO

Research and teaching of biomedical engineering for global health and for the achievement of the Sustainable Development Goals

1 AUG 2020 – 31 DEC 2022 – Ginevra, Switzerland

INNOVATION MANAGER (SENIOR CONSULTANT) – WORLD HEALTH ORGANIZATION, WORLD EMERGENCY PROGRAM, INFECTION PREVENTION AND CONTROL UNIT

Innovation manager, design and support for research and innovation projects in the area of Infection Prevention and Control for emergencies

1 SEP 2013 – 31 JAN 2022 – Coventry, United Kingdom

PROFESSOR OF BIOMEDICAL ENGINEERING – UNIVERSITY OF WARWICK

Research on biomedical engineering.

Director of the Applied Biomedical Signal Processing and eHealth Lab (ABSPIE)

OCT 2011 – 31 AUG 2013 – Nottingham, United Kingdom

RESEARCH FELLOW, BIOMEDICAL ENGINEERING AND HEALTH TECHNOLOGY ASSESSMENT – UNIVERSITY OF NOTTINGHAM

Research on biomedical signal processing and Health Technology Assessment (HTA) in the framework of the EPSRC Match Projects

JUN 2009 – NOV 2019 – Sheffield, United Kingdom

VISITING RESEARCH STUDENT – UNIVERSITY OF SHEFFIELD

Research on risk factors for falls prevention in later life

JAN 2009 – OCT 2013 – Napoli, Italy

RESEARCH FELLOW, BIOMEDICAL ENGINEERING – UNIVERSITA' FEDERICO II DI NAPOLI

Research on signal processing and HTA for health and wellbeing

EDUCATION AND TRAINING

JUN 2016 – Coventry, United Kingdom

POSTGRADUATE CERTIFICATE IN ACADEMIC AND PROFESSIONAL PRACTICE – University of Warwick

Address Coventry, United Kingdom

JAN 2009 – Napoli, Italy

PHD IN BIOMEDICAL ENGINEERING – Universita' Federico II di Napoli

Address Napoli, Italy

24 MAY 2005 – Napoli, Italy

5 YEARS LAUREA DEGREE IN ELECTRONIC ENGINEERING, WITH SPECIALIZATION IN BIOLMEDICAL ENGINEERING – Universita' Federico II di Napoli

LANGUAGE SKILLS

Mother tongue(s):

Other language(s):

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

PROJECTS

1 MAR 2021 – 31 AUG 2024

Leveraging AI based technology to transform the future of health care delivery in Leading Hospitals in Europe (ODIN)

Horizon2020 Flagship project fostering Key Enabling Technologies (i.e., AI, Robots and IoT) for the hospital of the future. Project Web Site:

<https://odin-smarthospitals.eu/>

1 OCT 2019 – 31 MAR 2023

GATEKEEPER: Smart living homes – whole interventions demonstrator for people at health and social risks

Horizon2020 Flagship project fostering Key Enabling Technologies (I.e., AI, IoT, big data) for the continuity of care in later life. Project website: <https://www.gatekeeper-project.eu/>