

Brief Bio:

Ernesto Iadanza, BME, CE, M. Sc., Ph.D.,
Senior Assistant Professor (tenure-track)
Department of Medical Biotechnologies,
University of Siena

Ernesto Iadanza was Senior Research Fellow at the School of Engineering, University of Warwick. Adjunct Professor in Clinical Engineering at the Department of Information Engineering, University of Florence. National qualification as Associate Professor in Bioengineering.

He is currently a member of the IFMBE Administrative Council, Chairman of the International Federation for Medical and Biological Engineering/Health Technology Assessment Division Board (IFMBE/HTAD), Immediate Past Chairman of the Clinical Engineering Division Board (IFMBE/CED). He is also IEEE (and IEEE-EMBS) Senior Member and received the IBM Faculty Award in 2013 and the IFMBE/CED Teamwork Award in 2019.

Associate Editor of "Health & Technology" and of "Future Internet" and member of the scientific committee of many international conferences in bioengineering.

Dr. Iadanza is the organizer of postgraduate master courses in Clinical Engineering, Healthcare Engineering and HTA at the University of Florence since 2007.

Supervisor in 190+ graduation theses. Author of 160+ publications on international books, scientific journals, volumes, and conference proceedings.

Editor in Chief, Clinical Engineering Handbook 2nd Edition, Academic Print,

<https://www.elsevier.com/books/clinical-engineering-handbook/iadanza/978-0-12-813467-2>

OrcID: <http://orcid.org/0000-0002-7291-4990>