



Alma Mater Studiorum – Università di Bologna
Dipartimento di Ingegneria Industriale

IRCCS Istituto Ortopedico Rizzoli
Laboratorio di Tecnologia Medica

Interdepartmental Doctoral Programme in Health
Sciences and Technologies



Seminar Announcement

HOW TO GIVE A SCIENTIFIC PRESENTATION

February 5th, 2021 – 10:00 to 12:00, online

https://teams.microsoft.com/l/meetup-join/19%3ameeting_YjhmYmQ2MTEtYmVkNy00Njk1LThiY2ItMjA2MDFjNmI2ZDZk%40thread.v2/0?context=%7b%22Tid%22%3a%2e99647dc-1b08-454a-bf8c-699181b389ab%22%2c%22Oid%22%3a%223bed811d-612b-468f-af61-455efdc836c2%22%7d

Brief Description

This two-hour seminar is open to any student or researcher in training who are interested in learning more about the art of public speaking, with specific reference to scientific presentations to peers, e.g. at scientific conferences. While the seminar is specifically designed for researchers working at the interface between technology and medicine, it is of potential interest for anyone working in scientific research.

The seminar starts with a discussion on the balance between reporting, performing, and storytelling. Then, using the structure recommended by the famous TED talks series, (Frame your story, Plan your delivery, Develop stage presence, Plan the multimedia, Putting together) we analyse every key elements of a scientific presentation, providing hands-on suggestions that span from the psychology of performance to the selection of fonts in your slides. The seminar concludes with the vision of an exemplary TED Talk that is used to discuss what an effective public talk is.

About the speaker

Marco Viceconti is full professor of Computational Biomechanics in the department of Industrial Engineering of the Alma Mater Studiorum – University of Bologna, Italy. He also has a joint appointment at the Medical Technology Lab of the Rizzoli Orthopaedic Institute and is visiting professor in the Department of Mechanical Engineering of the University of Sheffield, UK, where he founded and led for seven years the prestigious Insigneo Institute for in silico Medicine. Prof Viceconti is an expert of neuromusculoskeletal biomechanics in general, and in particular in the use of subject-specific modelling to support the medical decision. He is one of the key figures in the *in silico* medicine international community: he is the President of the VPH Institute, an international no-profit organisation that coordinates this research community, and Board member of the Avicenna Alliance, which represent the biomedical industry interests in this domain. He is a Fellow of the UK Royal Academy of Engineering. According to SCOPUS he published 339 articles, which received 8756 citations (H-index = 47).

