

**Europass
Curriculum Vitae**



Personal information

First name / Surname

**Manuela Galli
GLLMNL66C56E514Q**

Address

Via Silvio Pellico 20, 21050, Marnate (VA)

Telephone(s)

**+390223993338
+39335486117**

Fax

+390223993360

E-mail

Manuela.galli@polimi.it

Nationality

Italian

Date of birth

16/03/1966

Gender

Female

Occupational field

Research and teaching activity, Bioengineering

Work experience

3.5.2021 -today

Full professor (ING-INF/06)- Politecnico di Milano

2010- 2.5.2021

**Associate professor (ING-INF/06), with Full Professor qualification (since March 2017).
Politecnico di Milano.**

2005-2010

Researcher, Politecnico di Milano.

2003-2005

Technical responsible (Category EP) of Posture and Movement Analysis Laboratory "Luigi Divieti", Politecnico di Milano.

1999-2003

Research assistant, Politecnico di Milano.

1997-1999

Grant holder, Politecnico di Milano.

1993-1996

PhD Student, Politecnico di Milano.

1992-1993

Quality control manager, "Parma s.a s" Cassarate Lugano, CH.

1992-today **Responsible of the scientific, technical, administrative activities of Posture and Movement Analysis Laboratory “Luigi Divieti”, Politecnico di Milano.**

Foreign roles **-Visiting Researcher Scientist, Gait Analysis Laboratory, Institute of Basic Research, Staten Island, New York, USA (from 2007).**

-Visiting professor, UNINOVE, San Paolo (from 2016)

-Visiting professor, Universidad de Concepcion, Chile (from 2017).

Teaching experience

2011- today **Professor, institutional assignment, “Valutazione Funzionale” (5 cr) Biomedical Engineering course (MS and BD), Politecnico di Milano.**

2016-today **Professor, institutional assignment, “Bioingegneria del sistema Motorio, (5 cr) Biomedical Engineering course (MS), Politecnico di Milano.**

2012-today **Professor, “Corso Laboratorio di Analisi del movimento umano” (2 cr) Biomedical Engineering course (BD), Università degli Studi di Cagliari, Cagliari.**

2005-today **Professor, institutional assignment, “Laboratorio di Valutazione Funzionale” (5 cr) Biomedical Engineering course (MS), Politecnico di Milano.**

2002-today **Professor “Analysis and synthesis of human movement”, Bioengineering PhD course, Politecnico di Milano.**

1996-2008 **Lecturer, “Bioingegneria della Riabilitazione e Protesi I e II” (a.y. 1996-2001), “Automazione e organizzazione sanitaria” (a.y. 1996-2008), “Analisi dei sistemi sanitari” (a.y. 2004-2008), Biomedical Engineering course (MS), Politecnico di Milano.**

1993-1995 **Lecturer “Analisi Matematica”, Biomedical Engineering course (BD), Politecnico di Milano.**

Education and training

Dates **21/07/1997**

Title of qualification awarded **PhD degree in Applied Mechanics (Biomechanics) Politecnico di Milano.**

Dates **23/07/1991**

Title of qualification awarded **Master degree in Mechanical Engineering at Politecnico di Milano.**

Personal skills and competences

Mother tongue(s) **Italian**

Other language(s) **English**

Organisational skills and competences

High ability to coordinate groups of people involved in researches related to Motion Analysis labs. At Laboratory “Luigi Divieti” she coordinates a group of 7 researchers.

She coordinates more than 20 national and international partnerships with clinical centers.

She manages national and international projects (e.g European project TRAMA- www.biomed.polimi.it/trama; Regione Lombardia project NICE, www.nice.polimi.it; Polisocial Award 2013; EnGIneering For sporT for all (GIFT) Polisocial Award 2019; Speed-y Enel distribuzione 2019.

She organized more than 20 workshop (14 international) focused on movement analysis for clinical applications and participated in more than 30 courses and seminars as invited speakers.

Technical skills competences and awards

Top level knowledge of 3D multifactorial movement analysis equipment. Protocols definition and data analysis for clinical applications of Motion analysis according to EU standard (in 2006 she obtained the “Gait Lab Peer review” by ESMAC). She obtained these following awards: 1) application of movement analysis in clinics - "Wisniesky Memorial paper Award"(2012) "Movement and Gait analysis between cognitive and biomechanical approach to study and support developmental disabilities" IASSID Word conference, 11 July 2012, Halifax (Canada) 2) "Paul Harris' fellow" of Rotary International Foundation for the participation in the Global Grant Project AMA: Accessible, Movement analysis for all" Rio Claro (BRASILE) 2016 3) Polisocial awards 2013 and 4) Polisocial Award 2019.

Additional information

She is author of 262 scientific papers on international journals (H index: 32, documents 269, Citations: 3598 in Scopus), published with an international peer review process, in the field of the movement analysis for clinical applications. She is tutor of several master and PHD national and international theses. She was member of Ethical Committee of IRCCS San Raffaele Hospital from 12/2013 to 12/2019.

Il sottoscritto è a conoscenza che, ai sensi dell'art. 76 del DPR 445/2000, le dichiarazioni mendaci, la falsità negli atti e l'uso di atti falsi sono puniti ai sensi del codice penale e delle leggi speciali. Inoltre, il sottoscritto autorizza al trattamento dei dati personali, secondo quanto previsto dalla Legge 196/03."

Milan, 5/05/2021



