

Alfredo FANTETTI

PhD Researcher with a passion for nonlinear dynamics and experience in numerical modelling and experimental setup



PERSONAL DETAILS

Date and place of birth:	October 19, 1993 - San Severo, Italy
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Nationality:	Italian

EDUCATION

Oct 2017 - Oct 2020:	Marie Curie Early Stage Researcher at Imperial College London, UK. PhD Research Topic: "Testing-based Parameterization of Contact and Friction". Member of EXPERTISE European Innovative Training Network.
Sep 2015 - Jul 2017:	Laurea Magistrale (Master's Degree) in Mechanical Engineering, Politecnico di Torino, Italy. 110/110 with honours . Degree thesis: "Calculation of the forced response of a blade with strip dampers".
Aug 2016 - May 2017:	Master of Science in Mechanical Engineering, Double degree project. University of Illinois at Chicago, USA . (GPA 4.0/4).
Feb 2016 - Sep 2017:	"Alta Scuola Politecnica", Master's Degree at Politecnico di Milano. School for top university talents with a passion for innovation.
May 2015 - Jan 2016:	"Talenti per l'Impresa", 100-hour project offering the managerial skills to launch entrepreneurial projects, sponsored by Fondazione CRT, Torino.
Aug 2014 - Dec 2014:	One semester studying at University of Arkansas, Fayetteville, USA .
Sep 2012 - Jul 2015:	Laurea Triennale (Bachelor's Degree) in Mechanical Engineering, 110/110 with honours , Politecnico di Torino, Italy. Degree thesis: "Micropitting's phenomenon in gears".
Sep 2007 - May 2012:	High school diploma (Scientific Lyceum), 100/100, Liceo scientifico "G. C. Rispoli", San Severo, (FG), Italy. Class president and Student president of "Giunta Esecutiva".

EXPERIENCES

Mar 2016 - present:	External Consultant at InkMaker Srl, Torino, Italy. Rethinking and innovation of the production and selling processes.
Mar 2015 - Jul 2015:	Part-time teacher of mathematics at IST. "Giulio", Torino, Italy.
Mar 2015 - Jul 2015:	Industrial plant project. Team leader in a group of 18 guys. The aim was to project an industrial plant that produces pressure washers and compressors.
Oct 2012 - present:	Member of the volunteering association "GiovanixTorino", Italy.
<i>Language Skills:</i>	Italian: Native Language, English: Fluent (IELTS 7.0), French: Basic
<i>Informatics Skills:</i>	ANSYS, AutoCAD, C++, Inventor, SolidWorks, LaTeX, MATLAB, Photoshop.

INTERESTS

Playing guitar. I have a [YouTube](#) channel where I teach people playing Italian songs. Talent shows performer.
Mindfulness meditation. I cultivate my awareness. I enjoyed several courses and workshops.
Movies and cinema. I produced some short films, and you can watch them in my [channel](#).
Reading and writing. I write poetry in my free time, in fact I want to publish a book of poems.
Theater. I enjoyed courses on improvisational theater. I am good in presenting. **Soccer.** University tournaments.