

PE

EDUCATION AND TRAINING

- 2012-2015 (expected) **Ph.D. in Theoretical and Applied Mechanics** Summa cum laude
 Sapienza, University of Rome
 Focus: Shaping of Thin Non-Homogenous Soft Sheets
 Advisor: Prof. Paola Nardinocchi.
 Visiting Scholar at Boston University from August to December 2014 with Prof. Douglas P. Holmes.
- 2010-2012 **Master of Science in Space Engineering** Summa cum laude
 Sapienza, University of Rome
 Curriculum in structures.
 Thesis: "On the control of the large deformations occurring in IPMCs".
- 2007-2010 **Bachelor of Science in Aerospace Engineering** Summa cum laude
 Sapienza, University of Rome
 Thesis: "Bending deformations in ionic polymer metal composites induced by mechano-electro-chemical interactions".

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
Spanish	A1	A1	A1	A1	A1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
 Common European Framework of Reference for Languages

Communication skills ▪ Good communication skills achieved during the research projects developed in my PhD both in Rome (Sapienza University) and Boston (Boston University).

- Honours and awards
- Research Project Grant *Giovani Ricercatori*, INdAM (Euros 1.6K), "Corrugamento di travi bistrato di gel polimerico", 2014
 - Research Project Young Investigator Grant, Sapienza University (Euros 2K), "Shaping of bio-hybrid systems: reduced models and numerical simulations", 2014
 - Graduate Research Fellowship, Italian Ministry of Education, 2013-2015
 - ADISU M.Sc. degree award, 2012
 - ADISU B.Sc. degree award, 2010
 - ADISU scholarship, 2007-2012

- References
- Prof. Paola Nardinocchi (Sapienza University of Rome), paola.nardinocchi@uniroma1.it
 - Prof. Luciano Teresi (Roma Tre University), teresi@uniroma3.it
 - Prof. Douglas P. Holmes, (Boston University), dpholmes@bu.edu