



Flavio Manganello

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Education and training

2011

PhD - School of Engineering - Faculty of Engineering Science - E-learning curriculum

Formalization of social knowledge through a personal learning environment
approach

Università Politecnica delle Marche - Ancona - IT

2006

2nd University Master degree - Multimediality for e- learning

Università degli Studi Roma Tre - Roma - IT

2003

Degree com laude in Communication Sciences 5-year curriculum

Intelligent agents for e-learning - 110/110 cum laude

Università La Sapienza - Roma - IT

Academic experience

2018 - ONGOING

Level III Researcher (fixed term until 31/01/2022 then permanent)

CNR-ITD - Genoa - IT

2015 - 2018

Research fellow

CNR-ITD - Genoa - IT

2013 - 2015

Research fellow

DII-UNIVPM - Ancona - IT

2010 - 2012

Postdoctoral scholar

DII-UNIVPM - Ancona - IT

Research interests

Research expertise

- **Research topics:** Self-Regulated Learning, Personalized Learning, Learning Analytics, Learning Design, Quality in Online Learning, Game-based Learning.
- **Research designs:** single-subject, case-study, ethnographic, mixed methods.
- **Qualitative methods:** grounded theory, thematic analysis, design framework, case study research, field methods.
- **Quantitative methods:** correlational, experimental.