



Luca Ratti

Research fellow

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Education and training

2013

B.Sc. in Mathematical Engineering

110/110 cum laude
Politecnico di Milano

2015

M.Sc. in Mathematical Engineering

110/110 cum laude
Politecnico di Milano

2019

Ph.D. in Mathematical Models and Methods for Engineering

Cum laude
Politecnico di Milano

Academic experience

2019 - 2020

Postdoctoral researcher

University of Helsinki

2020 - ONGOING

Postdoctoral researcher

University of Genoa

Research interests

Inverse problems, both for partial differential equations and in tomography.
Applied harmonic analysis, optimization, and numerical analysis.
Machine learning, statistical learning, neural networks.