# **Antonio Granese** | Curriculum Vitæ et Studiorum

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#### **Personal Data**

Name: Antonio Granese

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#### **Education**

Marco Biagi Foundation, University of Modena and Reggio Emilia	Italy
PhD, Doctoral Research Programme in Labour, Development and Innovation	2020-2023
Research Areas: Time Series analysis for macroeconomic applications	
University of Modena and Reggio Emilia – Marco Biagi Department of Economics	Italy
Master of Science, Grade: 110/110 cum laude, GPA: 29,60/30, Best 3% Dep. of Economics	2016-2018
Course: Economics and Public Policy, EPP	
University of Rome Tor Vergata	Italy
Bachelor Degree, Grade: 106/110, GPA: 27,08/30	2008-2012
Course: Economic and Social Sciences – European Economy	

#### **Master Dissertation**

**Title**: Uncertainty in "Straight Line"...Why not? A New Structural VAR Estimation and Identification Procedure

Research Thesis in Macroeconometrics

Date of the discussion: 04/2019

Supervisors: Mario FORNI, UniMoRe

**Description**: We propose a new structural VAR method to estimate uncertainty and identify its macroeconomic effects formalizing the idea that, if uncertainty affects macroeconomic variables linearly then a suitable linear combination of these variables should reveal uncertainty. Focusing on a specific structural long-run shock and the related uncertainty, we propose a simple and coherent two-step econometric procedure to estimate long-run uncertainty and its effects on macroeconomic variables. Our measure of uncertainty turns out to be highly correlated with respect to existing measures of uncertainty.

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### **Bachelor Dissertation**

**Title**: The welfare of working families in the Le Play monographs, 1846-1912

Supervisors: Giovanni VECCHI, UniRoma2

**Description**: Research Thesis in Economic History.

# **Research Experiences**

Macroeconometrics: Uncertainty in "Straight Line"... Why not? A New Structural VAR Estimation

and Identification Procedure - Master Dissertation

Tutor: Prof. Mario FORNI, UniMoRe

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## Other Experiences

#### **Activist Amnesty International Italia**

Rome

Middle East and North Africa referent, Italy 1 group in Rome

2013 - 2016

# **Analytical Skills**

**Basic**: Stata, EViews **Intermediate**: R, Gretl

Advanced: Matlab, Ms Office, LATEX

# Language Skills

Italian: Native

English: B2 (POST INTERMEDIO)
French: A1 (PRINCIPIANTE)

### **Fields of Interest**

**Econometrics and Time Series Analysis**: Structural VARs, News and Noise shocks, Uncertainty shocks, Stochastic volatility, Non-fundamental Representations, Factor Models

Game Theory: Global Games

#### **Awards**

Merit based tuition fee reduction, Master in Economics, Collegio Carlo Alberto, Turin.

PhD Scholarship, DEFAP, Università Cattolica del Sacro Cuore, Milan.

PhD Scholarship, Doctoral Research Programme (PhD) in Labour, Development and Innovation, Marco Biagi Foundation, UNIMORE, Modena.

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Modena January 21, 2021