

## MARGHERITA BENZI

### CURRICULUM VITAE

#### CURRENT POSITION

2007 on. Assistant professor of Logic and Philosophy of Science

UPO - Università del Piemonte Orientale (University of Eastern Piedmont), Italy

Department of Law, and Social, Political and Economic Sciences

Department of humanities

2013: national scientific qualification aa associate professor in Logic and Philosophy of science (M-Fil/02)

*While in this position*

*Honorary Research Associate, University College London, Department of Science and technology studies (January- November 2014).*

#### EDUCATION

1995 University of Genoa

PhD. In Philosophy (Philosophy of Science)

1981 University of Bologna

Degree in Philosophy. 110/110 *Magna cum Laude*

1976 Classical Lyceum “Luigi Galvani”, Bologna

Classical high school diploma. 60/60

#### PREVIOUS POSITIONS

- Adjunct Professor (Professore a contratto) Università Vita-Salute San Raffaele (Milano), (2005-2006), teaching *Philosophy of human sciences*
- Adjunct Professor (Professore a contratto) Università Vita-Salute San Raffaele (Milano), (2004-2007), teaching *Epistemology of human sciences*
- Post-doc researcher (Department of humanities UPO and Department of philosophy – Carnegie Mellon University, Pittsburgh) 1997-1998

## **Institutional Responsibilities**

- Member of the board of teachers international doctoral Consortium of philosophy of the Universities of Genova, Pavia, Piemonte Orientale, Torino (FINO) 2017-2019. Member of the steering committee (Giunta di dottorato)
- Member of the doctoral Consortium of philosophy of the Universities of Genova, Pavia, Piemonte Orientale, Torino (FINO) 2013-2016.
- Member of CEIMS (Centro di Eccellenza Interdipartimentale di Servizi per il Management Sanitario)- Università del Piemonte Orientale (2015- 2017)
- Member of the Scientific Board of Centro interuniversitario “Agorà scienza” (2012 - 2013)
- Coordinator of the UPO section of the research center of the universities of Bologna, Ferrara, Firenze, Genova, Milano Bicocca, Piemonte Orientale, Roma III PhilHead – Philosophy of health and Disease (2018-)
- Member of the Center IA@UPO (Artificial Intelligence at the head of teachers e Università del Piemonte orientale)

## **Teaching activities**

Individual and organizational decision making (in English) (2018-19)

Economic Analysis of Litigation (in English) (2018-19)

**Logic and Argumentation theory (2017-2019)**

Logic (2015-2018)

Philosophy of Science 2006-2017

Epistemology of human sciences (2004-2007)

Philosophy of human sciences (2005-2006)

Epistemology (2006-2007)

## **Recently approved research projects**

PRIN 2017 (approved). P.I. *Deceit and self-deception*. Prof.ssa Elisabetta Galeotti

Local research UPO 2015 P.I. *Criminal Justice and algorithmic society*. P.I.P.I. Prof.ssa Serena Quattrococo

## **Selected recent speaking events**

### **2015**

*What is metabolic syndrome? Causal and non-causal models*, relazione al convegno *CaMitS-causality and modelling in the sciences*, Madrid.

Defining Metabolic Syndrome: how much causality, if any, is required? 6th Philosophy of Medicine Roundtable “Understanding Disease and Illness”, Bristol.

### **2016**

*Eccezioni in un mondo statistico: ragionamento basato su casi e medicina basata sull'evidenza*, Relazione (su invito) alla giornata di studi internazionale "La regola e l'eccezione nelle scienze della vita (XVII-XX secc.)", Vercelli.

## **2017**

*Assessing Causality of Adverse Events During Early Phase Cancer Clinical Trials: A Philosophical Perspective* Margherita Benzi, con Mattia Andreoletti (European Institute of Oncology), International Philosophy of Medicine Roundtable and Clinical Judgement Symposium, Toronto, Ontario.

## **2018**

"Causal Thoughts: Interpretations of causality and causal reasoning in contemporary philosophy" in the seminar "*Thought: Content & Process*", University of Macau on December 1, 2018

"Causal Reasoning about Single Cases". Relazione su invito al workshop "The epistemology of single cases: philosophical and medical issues", University of Bologna

## **Current research interests**

Vausality, causal inference and explanation

Individual models and big data

Uncertain reasoning in artificial intelligence

Causal reasoning in law and in medical sciences

Theories of rationality and cognitive biases