## $Marcello\ D'Agostino \qquad last\ update\ 16/03/2024$

CONTACT INFORMATION	Department of Philosophy University of Milan Via Festa del Perdono, 7 20122 Milano, Italy	$\begin{array}{c} \textit{E-mail:} \\ \text{marcello.dagostino@unimi.it} \end{array}$
CITIZENSHIP	ITALIAN	
RESEARCH INTERESTS	Formal Argumentation Theory, Classical and Non-Classical Logics, Logics for Computer Science ad AI, Computational Complexity, Measurement Theory, Philosophy of Probability, Theory and Philosophy of Information.	
Education	<ul> <li>Università di Palermo, Palermo, Italy</li> <li>Laurea in Filosofia (Master Degree), University of Palermo, 1982</li> <li>Thesis Title: Leibniz and the Calculus: a Case Study in the Growth of Mathematical Knowledge</li> <li>University of Oxford, Oxford, UK</li> <li>D.Phil. (Ph.D), Computing Laboratory, 1992</li> <li>Thesis Title: Investigations into the Complexity of Some Propositional Calculi</li> </ul>	
SCHOLARSHIPS	Scholarship of the Italian Ministry of Education for postgraduate studies in foreign universities	1986–1989
	CNR-NATO Grant (Advanced Fellowship Program)	1989-1990
ACADEMIC APPOINTMENTS	Research Assistant, Research Associate Department of Computing, Imperial College, London, UK Assistant Professor Dipartimento di Scienze Umane,	1991-1996 1996-2005
	Università di Ferrara Qualification as Full Professor of Logic and Phil. o	f Science 2001
	Italian Ministry of Education Full Professor of Logic and Phil. of Science	2005–2015
	Università di Ferrara  Full Professor of Logic  Università degli studi di Milano	2015-
ADMINISTRATIVE APPOINTMENTS	Director of the Degree in Communication Sciences Università di Ferrara	2005–2006
	Deputy-head of the Faculty of Humanities Università di Ferrara	2005-2007
	Head of the Faculty of Humanities Università di Ferrara	2007–2010
	Visiting Professor Department of Informatics,	2011
	King's College, London  President of the Research Council of the University of Ferrara	2014-2015

Director of the PhD Program in Philosophy and Human Sciences of the University of Mi- lan	2017–2019
Member of the evaluation board of the "Vita- Salute" San Raffaele University, Milan.	2019-
President of the Research Observatory of the University of Milan	2019–2022
Head of the Department of Philosophy, University of Milan	2022-

#### MEMBERSHIP OF SCIENTIFIC SOCIETIES

SILFS (Italian Society for Logic and Philosophy of Science; member of the steering committee 2007–2010)

AILA (Italian Society for Logic and its Applications; member of the steering committee 2014–2017, 2020-2023)

EPSA (European Philosophy of Science Association) SPI (Society of the Philosophy of Information)

IACAP (International Association for Computing and Philosophy).

#### PEER REVIEW ACTIVITY

- Journals: Journal of Logic and Computation, Studia Logica, Synthese, Theoretical Computer Science, Logique et Analyse, Analysis, Journal of Applied Logic, IfColog Journal of Logics and their Applications, Journal of Applied Non-Classical Logics, Mind and Society, Rivista Italiana di Filosofia del Linguaggio, Logic and Philosophy of Science, Logic Journal of IGPL, Information Processing Letters, Intelligenza Artificiale, Philosophy and Technology, Argument and Computation, International Journal of Approximate Reasoning, Artificial Intelligence, Review of Symbolic Logic, Scientific Reports.
- International Conferences: see "Program committees of international conferences".

#### BOOK AND JOURNAL EDITORSHIPS

Member of the editorial board of the following journals:

• Journal of Logic and Computation, Oxford University Press (area editor for "Logic and Information")	2015-
• Philosophy and Technology, Springer	2015-
• Journal of Applied Logics - IfCoLog Journal of Logics and	2014-
their Applications. College Publications, London	
• Co-editor (with M. Dorato and R. Giuntini) of the SILFS	2010-
series (http://www.collegepublications.co.uk/silfs/), Col-	
lege Publications, London	
• Member of the editorial board of the book series <i>Multi-</i>	2016-
versità (Centro Studi di Filosofia della Complessità Edgar	
Morin). Editors: Annamaria Anselmo and Giuseppe Gem-	
billo. Aracne Editrice, Roma	

# RECENT INVITED TALKS

'Tractable depth-bounded approximations to FDE and its satellites'. Workshop *Reasoning with Imperfect Information in Social Settings*, Scuola Normale Superiore, Pisa 26 October 2023.

'Logic, Information and Complexity. An Introduction', University of Sassari, 26 January 2023

Tractable Depth-Bounded Approximations to First-Degree Entailment. New perspectives in logic and philosophy of sciences University of Cagliari, 16 September 2022.

- 'Depth-Bounded Natural Deduction for Classical Logic', ALOPHIS Seminars, University of Cagliari, Cagliari 12 April 2021.
- (with S. Modgil) 'Dialogical Scaffolding for Human and Artificial Agent Reasoning'. Workshop 'The wisdom and madness of crowds: argumentation, information exchange and social interaction'. Keynote speaker. Institute for Logic Language and Computation (ILLC), University of Amsterdam Amsterdam, 31 March 2020.
- 'Arguments and dialectic', Workshop on Logic and Argumentation, TU Vienna, 6 November 2019.
- "Depth-Bounded Natural Deduction for Classical Logic". Scuola Normale Superiore, Pisa, 14 October 2019.
- "Depth-Bounded Natural Deduction for Classical Logic". Workshop: Assertion and Proof (WAP 2019). Keynote Speaker. Lecce 13 settembre 2019.
- "An Informational View of Classical Logic". Vienna Center for Logic and Algorithms. Vienna, 25 October 2018.
- "Epistemic entrenchment and formal argumentation". COMMA 2018, 7th International Conference on Computational Models of Argumentation. Keynote speaker. Warsaw, 14 September 2018. September 2018.
- "Depth-Bounded Reasoning and Formal Argumentation". SSA 2018, 3rd Summer School on Argumentation: Computational and Linguistic Perspectives. Warsaw, 10 September 2018.
- "Depth-Bounded Logics". Conference: Models for Bounded Reasoning in Individual and Groups. Keynote speaker. Lorentz Center, Leiden, 2–6 July 2018.

### CURRENT PROJECTS AS PI

- "CORTEX The COst of Reasoning: Theory and EXperiments". PRIN 2022, funded by the Italian Ministry of University and Research (€219,526)
- TECHNE. Departments of Excellence Program 2023-2027. 5-year project funded by the Italian Ministry of University and Research to support interdisciplinary research on the interplay between philosophy, science and technology within the Department of Philosophy of the University of Milan (€6,075,000).