# GLORIA SANSÒ

University at Buffalo (SUNY) Department of Philosophy Buffalo, NY 14260-4150 gsanso@buffalo.edu www.gloriasanso.com

## AREAS OF SPECIALIZATION

Metaphysics, Philosophy of Technology (especially AI), Applied Ontology

#### AREAS OF COMPETENCE

Critical Thinking, Ethics

## **EDUCATION**

May 2024 (expected graduation) ABD

University at Buffalo

PhD in Philosophy

Dissertation: "The Ontology of Finance"

#### Abstract

My dissertation presents a twofold contribution to the development of a computational ontology of finance. In chapter one, I elucidate the practical applications of such an ontology, and I argue for ontological realism as the more appropriate methodology to build it. In the following chapters, I provide a metaphysical exploration of key financial entities. Such an investigation, in addition to being a resource for the ontology developer, solves some of the problems characterizing current debates in social metaphysics. In particular, in chapters two and three, I offer a characterization of financial transactions that does not have the limitations of the *Action Theory of Exchanges*. In chapter four, I offer a characterization of money that goes beyond the discussion about its physical (or abstract) nature.

Committee: Barry Smith (chair), John Beverley, David Braun, Neil E. Williams

April 2019 University of Turin

MA in Philosophy

Thesis: "Uptake in Document Acts"

Advisors: Maurizio Ferraris, Angela Condello

April 2016 University of Turin

BA in Philosophy

Thesis: "Inscriptions or Intentions? Self-fulfilling

Prophecy and Financial Crisis" Advisor: Maurizio Ferraris

## **PUBLICATIONS**

**EDITED VOLUMES** 

fc 2023 Ontology of finance (with B. Smith), Rivista di Estetica

2021 Proceedings of the 10th International Conference on Biomedical Ontology

(with A. Diehl and W. Duncan), CEUR Workshop Proceedings, 2931

ARTICLES IN REFERRED JOURNALS

fc 2023 "Ownership, preferences, and offers", Rivista di Estetica

2018 "What is a Speculative Bubble?", Symposia Melitensia, 14, 367-376

Introduction

2023 "Ontology of finance: an introduction" (with B. Smith), Rivista di Estetica

**BOOK REVIEW** 

2021 "B. Fisher (Ed.), The Routledge Handbook of Animal Ethics, 2018",

Metapsychology, 15(10)

OTHER PUBLICATION

2020 "Social/Natural", Post-coronial Studies, LabOnt Blog

## **WORK IN PROGRESS**

"Why we need a computational ontology of finance (and how philosophers can help build it)" (invited to be included in the collection of papers "Philosophy and Finance: Eleven Issues and Open Questions" published by *Synthese*; currently under review, draft available upon request)

"Ontology of the financial transaction" (in progress)

"Money, functions, and causal powers" (in progress)

#### **TALKS**

Invited talks are marked with an [I], peer-reviewed talks are marked with a [P], talks at events I organized are marked with an [O]

11/30/2023 "Are automated trading systems social agents?" [P]

2<sup>nd</sup> International Conference on the Ethics of Artificial Intelligence

Universidad do Porto, Portugal

08/17/2023	"Deontic States of Affairs: The Case of Money" [P]  Social Ontology 2023 (ISOS Conference)  University of Stockholm, Sweden
05/24/2023	"Advantages and Challenges of Building a Realism-based Ontology of Finance" [I]  Basic Formal Ontology Summit Meeting University at Buffalo, NY, USA
03/18/2023	"Classifying Bitcoin: The Priority of the Descriptive Approach" [P] <i>Philosophy of Social Science Roundtable</i> University of Memphis, TN, USA
02/28/2023	"Ontology of the Financial Transaction" [I]  Phinance Online Seminar  Phinance, the Philosophy & Finance Network
08/25/2022	"What is an Investment?" [P]  Social Ontology & Collective Intentionality 2022 (ISOS Conference) University of Vienna, Austria
05/07/2022	"Foundations for an Ontology of Finance" [O]  Ontology of Finance (Workshop)  University at Buffalo, NY, USA
08/20/2021	"Dispositional Properties in the Social Realm" [P] Social Ontology 2021 (7th Biennial ENSO Conference) University of California, San Diego, CA, USA
03/31/2021	"Some Proposals to Improve the PhilPapers Categorization System" [O] Classifying Philosophy: Problems and Strategies (Workshop) University at Buffalo, NY, USA
01/11/2021	"Che cos'è un atto sociale?" [I]  Labont Seminar  University of Turin, Italy
07/15/2020	"The Weak Textualist Dilemma" [P]  Social Ontology and Collective Intentionality 2020 (ISOS Conference)  Université de Neuchâtel, Switzerland
08/24/2019	"Simulation of Consent in Complex Document Acts" [P] Social Ontology 2019 (6th Biennial ENSO Conference) Tampere University, Finland

04/09/2019 "Artworks as Capital" (with M. Bertolino) [P]

Philosophy of Art (8th Dubrovnik Conference)

Dubrovnik, Croatia

08/22/2018 "Felicity Conditions of Document Acts" [P]

*Social Ontology and Collective Intentionality (ISOS Conference)* 

Tufts University, MA, USA

09/18/2017 "What is a Speculative Bubble?" [P]

Connections (Annual International Multi-Disciplinary Conference)

G. F. Abela Junior College, Malta

# **POSTER PRESENTATION**

30/03/2023 "Towards a Realism-based Ontology of Finance"

IAD days

Institute for Artificial Intelligence and Data, University at Buffalo, NY,

**USA** 

### TEACHING AND RESEARCH EXPERIENCE

UNIVERSITY AT BUFFALO Summer 2023 Primary Instructor – Intro to Ethics Winter 2023 Primary Instructor – Contemporary Moral Problems Summer 2022 Primary Instructor – Critical Thinking Winter 2022 Primary Instructor – Critical Thinking Fall 2022 Teaching Assistant to Neil E. Williams – Philosophy of Science Spring 2022 Teaching Assistant to David Hershenov – Medical Ethics Fall 2021 Teaching Assistant to Duane Long – Contemporary Moral Problems Teaching Assistant to Lewis Powell – Introduction to Philosophy Fall 2020 Teaching Assistant to David Braun – Philosophy of Mind Fall 2019 Fall 2023 Research Assistant to Neil E. Williams – Metaphysics Spring 2023 Research Assistant to Neil E. Williams – Metaphysics Spring 2021 Research Assistant to Barry Smith – Applied Ontology Spring 2020 Research Assistant to Barry Smith – Applied Ontology

### **SERVICE**

**EVENT ORGANIZATION** 

11/03/2023 Co-organizer of *Grounding Powers* (Workshop)

Richardson Hotel, Buffalo, NY

05/07/2022 Lead organizer of *Ontology of Finance* (Workshop)

University at Buffalo, Buffalo, NY

03/31/2021 Lead organizer of *Classifying Philosophy: Problems and Strategies* (Workshop)

University at Buffalo, Buffalo, NY

Winter 2020 Abstracts Reviewer for *Philosophy of Sex and Love* (Graduate Conference)

University at Buffalo, Buffalo, NY

INVITED REFEREEING

Applied Ontology, Philosophy of the Social Sciences, Rivista di Estetica

# SCHOLARSHIPS, GRANTS, AND AWARDS

2019-2024 Graduate Scholarship

5 years of full PhD funding: tuition, stipend, and health insurance

University at Buffalo

2019-2023 Dean's Scholarship

\$4000 per year University at Buffalo

2023 Hourani Memorial Fund for Teaching Ethics

\$3000

University at Buffalo

2023 Outstanding Graduate Instructor Award

\$1000

Department of Philosophy, University at Buffalo

Grant for the organization of the workshop "Ontology of Finance"

\$600

ISOS (International Social Ontology Society)

# **PROFESSIONAL MEMBERSHIP**

APA (American Philosophical Association)
ISOS (International Social Ontology Society)
NCOR (National Center for Ontological Research)

LabOnt - Center for Ontology

# **GRADUATE COURSEWORK**

UNIVERSITY AT BUFFALO

Metaphysics Neil E. Williams Social Ontology Neil E. Williams Philosophy for the intelligence analyst Barry Smith

Time, tense, and temporal perspective Maureen Donnelly

Aesthetics Alex King Ryan Muldoon Social and political philosophy Teaching philosophy Lewis Powell History of modern philosophy Lewis Powell Financial economics I Sally Abell Financial economics II Sally Abell Philosophy of Language David Braun Modal Logic David Braun Metaphysics and ethics of transhumanism David Hershenov

University of Turin

Maurizio Ferraris Ontology Theoretical philosophy Maurizio Ferraris Mind & Language Alberto Voltolini Philosophical arguments Diego Marconi Philosophy of art Tiziana Andina History of philosophy I Guido Bonino History of philosophy II Paolo Tripodi Guido Bonino History of ideas Philosophy of literature Carola Barbero Metaphysics Graham Harman **Bioethics** Maurizio Mori Games, preferences, and decisions Paolo Maffezioli

#### LANGUAGES

Italian (native speaker), English (fluent)

### REFERENCES

Barry Smith
SUNY Distinguished Professor of Philosophy and Julian Park Chair
Department of Philosophy
University at Buffalo (SUNY)
Phone: (716) 645 0160
phismith@buffalo.edu

Neil E. Williams Professor and Department Chair Department of Philosophy University at Buffalo (SUNY) Phone: (716) 645 0161 new@buffalo.edu

David Braun
Professor and Patrick & Edna J. Romanell Chair in Philosophy
Department of Philosophy
University at Buffalo (SUNY)
Phone: (716) 645 0162
dbraun2@buffalo.edu

David E. Gray (teaching reference) Associate Teaching Professor Department of Philosophy University at Buffalo (SUNY) Phone: (716) 645 0164 degray@buffalo.edu