# Dr. Greta Adamo (short CV)

#### PERSONAL DATA

NAME: Dr. Greta Adamo

EMAIL: greta.adamo@bc3research.org

ACADEMIC WEBPAGE: scholar.google.pt/citations?user=yl284PEAAAAJ

LINKEDIN: www.linkedin.com/in/greta-a-981816175/

#### LANGUAGES

ENGLISH | Advanced | ITALIAN | Mother tongue | SPANISH | Beginner

### **EMPLOYMENT AND ACADEMIC AFFILIATIONS**

07/2020 - 06/2024 | POST-DOCTORAL RESEARCHER

ARtificial Intelligence for Environment & Sustainability (ARIES) group

BC3 - Basque Centre for Climate Change

Leioa (ES)

10/2020 - 02/2022 | MEMBER OF LARSYS

Interactive Technology Institute (ITI) /

Laboratory for Robotics and Engineering Systems (LARSyS)

Madeira (PT)

10/2020 - 09/2021 Post-doctoral researcher

Redesigning Madeira: Using Speculative Design to Re-Think Energy Policy

and Consumer Behavior (REDEMA)
Interactive Technology Institute (ITI) /

Laboratory for Robotics and Engineering Systems (LARSyS)

Madeira (PT)

#### **EDUCATIONAL BACKGROUND**

05/2020 | DOCTORATE DEGREE (PH.D.) IN COMPUTER SCIENCE AND SYSTEMS ENGINEERING

University of Genoa (IT) and Fondazione Bruno Kessler (IT)

07/2016 MASTER DEGREE (M.A.) IN PHILOSOPHICAL METHODS

University of Genoa, Genoa (IT)

10/2014 BACHELOR DEGREE (B.A.) IN PHILOSOPHY

University of Genoa, Genoa (IT)

#### **AWARD**

03/2021 | PHD EXCELLENCE CERTIFICATE

FBK PhD Day 2021

Fondazione Bruno Kessler, Trento (IT)

#### **Memberships**

2023 - ongoing

INTERNATIONAL ASSOCIATION FOR ONTOLOGY AND ITS APPLICATIONS

https://iaoa.org/

### TRAINING AND FACILITATION

2023 - 06/2024	ONLINE TRAINING COURSE FOR SEMANTIC MODELLING
	ARtificial Intelligence for Environment ${\mathcal E}$ Sustainability (ARIES)
	BC3 - Basque Center for Climate Change
	Funded by Planes complementarios de investigación conjunta
	Spanish Ministerio de Ciencia e Innovación
2023 - 06/2024	THEMATIC WORKING GROUPS ON SEMANTICS
Themes	Land cover, water quality and rivers, and abiotic aspects of ecosystems
	ARtificial Intelligence for Environment $\mathcal E$ Sustainability (ARIES)
	BC3 - Basque Center for Climate Change
10/2022 - 06/2024	Workshops on semantics and ontologies for ARIES and beyond
	ARtificial Intelligence for Environment ${\mathcal E}$ Sustainability (ARIES)
	BC3 - Basque Center for Climate Change

### PHD VISITING

03-06/2019	PHD VISITING - DIGITAL HUMANITIES
	Institute for Logic, Language and Computation (ILLC)
	University of Amsterdam, Amsterdam (NL)

### CONFERENCE AND WORKSHOP ORGANISATION

upcoming Role	19TH INTERNATIONAL CONFERENCE ON RESEARCH CHALLENGES IN INFORMATION SCIENCES Forum chair
Kole	https://www.rcis-conf.com/rcis2025/chairs.php
10/2023 - 07/2024	
Role	
	University of Twente (NL)
	https://www.utwente.nl/en/eemcs/fois2024/
12/2023 - 05/2024	EXPLORING ONTOLOGY-BASED DESIGN INTERACTIONS FOR SUSTAINABILITY RESEARCH
Role	Chair
	Guimarães (PT)
	https://www.humanfactorsinsemantics.net/RCIS2024.html
1/2024 - 07/2024	
	Joint Ontology Workshops (JOWO)
Role	Chair
	University of Twente (NL)
	https://foust.inf.unibz.it/
1/2024 - 07/2024	
n.l.	Joint Ontology Workshops (JOWO)
Role	Chair
	University of Twente (NL)
	https://www.humanfactorsinsemantics.net/JOW02024.html

### REVIEWER

2024	APPLIED ONTOLOGY JOURNAL (IOS Press)
	https://www.iospress.com/catalog/journals/applied-ontology
2024	COGENT BUSINESS & MANAGEMENT (Taylor & Francis Group)
	https://www.tandfonline.com/journals/oabm20
2023-2024	PEERJ COMPUTER SCIENCE
	https://peerj.com/computer-science/
01/2023	CONFERENCE ON HUMAN FACTORS IN COMPUTING SYSTEMS (CHI 2023)
	alt.chi 2023
	https://chi2023.acm.org/for-authors/alt-chi/

### PROGRAM COMMITTEE

02/2024 - 07/2024 | Cognition And OntologieS (CAOS8) workshop

14TH INTERNATIONAL CONFERENCE ON FORMAL ONTOLOGY IN INFORMATION SYSTEMS

University of Twente (NL)

https://caos.inf.unibz.it/

06/2019 Business Process Managenet conference 2019

6th International Workshop on the Interrelations between Requirements Engineering

& Business Process Management (REBPM) (cancelled)

17th International Conference on Business Process Management (BPM 2019)

WU Campus, Vienna (AUT)

https://www.rebpm.org/events/bpm2019/committees/

#### **PUBLICATIONS**

Please check my Google Scholar profile.

### **CONFERENCE PRESENTATIONS**

07/2024	14TH INTERNATIONAL CONFERENCE ON FORMAL ONTOLOGY IN INFORMATION SYSTEMS
	Unpacking the Semantics of Risk in Climate Change Discourses
	University of Twente, Enschede (NL)
06/2023	MARE CONFERENCE XII: BLUE FEAR
	Technological mediation of existential threats from the deep: a postphenomenological accoun
	of marine and coastal knowledge production and its potential impacts on ocean policy.
	University of Amsterdam, Amsterdam (NL)
05/2023	17TH INTERNATIONAL CONFERENCE ON RESEARCH CHALLENGES IN INFORMATION SCIENCE
,	The Omnipresent Role of Technology in Social-Ecological Systems:
	Ontological Discussion and Updated Integrated Framework
	Ionian University, Corfù (GR)
05/2022	16TH INTERNATIONAL CONFERENCE ON RESEARCH CHALLENGES IN INFORMATION SCIENCE
,	Conceptual Integration for Social-Ecological Systems: An Ontological Approach
	Universitat Politècnica de Catalunya, Barcelona (ES)
06/2020	32ND INTERNATIONAL CONFERENCE ON ADVANCED INFORMATION SYSTEMS ENGINEERING
•	Digging into Business Process Meta-models: A First Ontological Analysis.
	University Grenoble Alpes (FR), online conference
11/2018	17TH INTERNATIONAL CONFERENCE OF THE ITALIAN ASSOCIATION FOR ARTIFICIAL INTELLIGENC
,	On the notion of goal in business process models
	Fondazione Bruno Kessler, Trento (IT)
09/2018	16TH INTERNATIONAL CONFERENCE ON BUSINESS PROCESS MANAGEMENT
·	BPM Forum
	Business Process Activity Relationships: Is There Anything Beyond Arrows?
	University of Technology in Sydney, Sydney (AU)
11-12/2017	11TH INTERNATIONAL CONFERENCE ON THE PHILOSOPHY OF COMPUTER GAMES
•	Persuasion and Empathy in Computer Games, An Ontological Perspective
	Jagiellonian University, Kraków (PL)
11/2017	16TH INTERNATIONAL CONFERENCE OF THE ITALIAN ASSOCIATION FOR ARTIFICIAL INTELLIGENC
•	Business processes and their participants: An ontological perspective
	University of Bari Aldo Moro, Bari (IT)
09/2017	JOINT ONTOLOGY WORKSHOPS (JOWO) - EPISODE III: THE TYROLEAN AUTUMN
•	Formal Ontology Meets Industry workshop
	BPMN 2.0 Choreography Language: Interface or Business Contract?
	Free University of Bozen-Bolzano (IT)

## POSTER PRESENTATIONS

07/2024	14TH INTERNATIONAL CONFERENCE ON FORMAL ONTOLOGY IN INFORMATION SYSTEMS
	Unpacking the Semantics of Risk in Climate Change Discourses
	Enschede (NL)
05/2024	18TH RESEARCH CHALLENGES IN INFORMATION SCIENCE
	Ontology-based interaction design for social-ecological systems research
	Guimarães (PT)
	Accepted forum papers
02/2019	Fondazione Bruno Kessler PhD Day 2019
	On the notion of business process: an ontological analysis
	Fondazione Bruno Kessler, Trento (IT)
	Program link
11/2018	17TH INTERNATIONAL CONFERENCE OF THE ITALIAN ASSOCIATION FOR ARTIFICIAL INTELLIGEN
	On the notion of goal in business process models
	Fondazione Bruno Kessler, Trento (IT)
11/2017	16th International Conference of the Italian Association for Artificial Intelligen
	Business processes and their participants: An ontological perspective
	University of Bari Aldo Moro, Bari (IT)

### PANEL PARTICIPATION

07/2024	14TH INTERNATIONAL CONFERENCE ON FORMAL ONTOLOGY IN INFORMATION SYSTEMS
Panel	Ontologies, creativity, and AI
	University of Twente (NL)
	Link of the event
05/2024	FOUNDATIONSFOR FOOD AND FOOD SYSTEMS ONTOLOGIES: MAPPING REPRESENTATIONAL VARIANTS
Panel	Towards a meta-layer of interoperable ontologies to accelerate food convergence innovation
	for scientific and social impacts
	University of Milan (IT) and online
	Link of the event

### OTHER PRESENTATIONS

11/2023	BC3 - BASQUE CENTER FOR CLIMATE CHANGE
,	Participatory and collaborative semantic modelling: knowledge commons for sustainability science
	Leioa, (ES)
07/2023	UNIVERSITY OF TWENTE - Semantics, Cybersecurity & Services (SCS) group
•	The role of ontologies ${\mathcal E}$ semantics in integrated modelling for social and environmental sustainability
	Enschede, (NL)
	Link to the event
04/2023	Mondragon Unibertsitatea
	From open to integrated science: using artificial intelligence for sustainability challenges
	Bilbao, (ES)
04/2023	FONDAZIONE ENI ENRICO MATTEI - FEEM webinar
	From open to integrated science: using artificial intelligence for sustainability challenges
	Ca' Foscari University of Venice (IT)
	Link of the event
04/2023	POLYTECHNIC UNIVERSITY OF MILAN (Public outreach in Italian)
	Democrazia della conoscenza, ambiente e intelligenza artificiale
	Cremona (IT)
	Link of the event
07/2021	LARSYS ANNUAL MEETING THEMATIC LINE: OCEAN
	The MEME initiative, Marine Environment Monitoring and Education
	online session
03/2019	DEPARTMENT OF PHILOSOPHY, INSTITUTE FOR LOGIC, LANGUAGE AND COMPUTATION
	On the notion of business process: an ontological analysis
	University of Amsterdam, Amsterdam (NL)
03/2019	DEPARTMENT OF PHILOSOPHY, INSTITUTE FOR LOGIC, LANGUAGE AND COMPUTATION
	Foundational ontologies
	University of Amsterdam, Amsterdam (NL)
Addition	ONAL ACADEMIC ACTIVITIES

### ADDITIONAL ACADEMIC ACTIVITIES

11/2020	MACARONIGHT EVENT
	REDEMA ocean wave data buoy project (video streaming)
	H2020 project
	Universidade da Madeira and ARDITI (PT)
	Video link
	Program link
11/2018	CONFERENCE STUDENT VOLUNTEER
	International Conference of the Italian Association for Artificial Intelligence (AI*IA 2018)
	Fondazione Bruno Kessler, Trento (IT)
07/2017	SUMMER SCHOOL
	European Summer School in Logic, Language and Information (ESSLLI)
	Toulouse Capitole University, Toulouse (FR)