



Matteo Cristani

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● EDUCATION AND TRAINING

31/10/1985 – 18/07/1991 Milano, Italy

LAUREA IN SCIENZE DELL'INFORMAZIONE Università degli Studi di Milano

National classification 110/110 e lode

31/12/1991 – 22/10/1995 Padova, Italy

DOTTORATO DI RICERCA IN INGEGNERIA ELETTRONICA ED INFORMATICA INDUSTRIALI

Università degli Studi di Padova

● LANGUAGE SKILLS

Mother tongue(s): **ITALIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C2
FRENCH	A1	A1	A1	A1	A1
GERMAN	A2	B1	A1	A2	A1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● WORK EXPERIENCE

31/12/1995 – 14/04/1997 Padua, Italy

POST-DOCTORAL RESEARCHER UNIVERSITY OF PADUA

14/04/1997 – 30/09/2021 Verona, Italy

RESEARCHER UNIVERSITY OF VERONA

01/10/2021 – CURRENT Verona, Italy

PROFESSORE ASSOCIATO UNIVERSITÀ DI VERONA

● ADDITIONAL INFORMATION

PROJECTS

Projects INTERNATIONAL PROJECTS

Italian National Expert in COST ACTION TU0801 "Semantic enrichment of 3D city models for sustainable urban development"

TASK LEADER for "Intelligent system technologies" in the RTD Fifth framework Program project UPTUN (25000 €)

NATIONAL PROJECTS

Unit leader Verona PRIN SLOTS (50.000 €)
Unit leader Verona UNI4JUSTICE (117.000 €)
Member of Verona Unit of PRIN 2012 SECURITY HORIZONS (113.000 €)
Member of Turin unit of COFIN 2004 Project AXION (28.000 €)
Member of Verona Unit of COFIN 2002 COVER (24.000 €)
Member of Verona unit of COFIN 2001 MEFISTO (24.000 €)
Member of Verona unit of COFIN 1997 Metodologie e Tecnologie per le reti Internet ed Intranet (32.000 €)

REGIONAL PROJECTS

2020-2021 POR-FESR Fund on innovative document man. (80.000 €)
2020-2021 POR-FESR Fund on Innovative Hospitality man. (28.000 €)
2020-2021 Social European Fund Regione Veneto on Biofeedback tools for postural re-education (97.500 €)
2015-2016 Social European Fund Regione Veneto on Intelligent Systems with image and text understanding (56.000 €)
2013 Regione Sardegna about Intelligent Technologies for a Low Carbon Economy (€ 50.000)

INDUSTRIAL PROJECTS

2023 Project on LLMs in eProcurement with Creactives (42.000 €)
2022 Scientific assistance project with Veneto Agricoltura (25.000 €)
2021 Second project on Sales Prediction 25.000 €)
2020 Launch test on Sales Prediction with Gruppo Veronesi (12.000 €)
2018-2020 Scientific assistance project with ARPA Veneto (30.000 €)
2018-2020 Google grant project with Athesis (€ 400.000)
2017-2019 IUNGO on Natural Language Processing techniques for document analysis (€ 300.000)
2016 SORDATO s.r.l. about Intelligent Technologies in SCADA systems (€ 55000)
2013 Studio C Group on the Mobile Ontology Service Oriented Architectures (€ 40.000)
2013 Real T s.r.l. on the Semantic Web of Things (€45000)
2009-2010 Real T s.r.l. on Intelligent Document Analysis (60.000 €)
2009-2010 Joint Project (University co-financing) with Poste Italiane (Italian Mail) on Intelligent data mining for postal address match (40.000 €)
2008-2010 National industrial project "The web of taxes" on Web Information Retrieval of Tax Data with the Italian Trade Unions (90.000 €)
2008-2009 National Industrial project with Poste Italiane on Ontological Systems for managing address data (25.000 €)
2008 AluK Group s.p.a. on Intelligent Technologies for ERP (20.000 €)
2007-2008 AluK Group s.p.a. on Web-based Systems for intelligent retrieval of CAD Documents (32.000 €)
2007 National Industrial project with Poste Italiane on Ontology-Driven Duplicate Elimination (34.000 €)
2007 SIA s.r.l. on Ontology-Driven Data Compression in SCADA Systems (25.000 €)
2005 Creactive consulting s.p.a. on Text mining for item deproliferation (43.000 €)
2004 Creactive consulting s.p.a. on Ontological Systems for Cost Management (36.000 €)
2003 ACP s.r.l. on Ontologies and text mining (36.000 €)

PUBLICATIONS

Several publications in prestigious conferences and journals. I report a selection of the publications since 2020.

Olivieri, F; Governatori, G; Cristani, M; Rotolo, A; Sattar, A
Deontic meta-rules
JOURNAL OF LOGIC AND COMPUTATION DOI: 10.1093/logcom/exac08

Cesari, P., Cristani, M., Demrozi, F., Pascucci, F., Picotti, P.M., Pravadelli, G., Tomazzoli, C., Turetta, C., Workneh, T.C., Zenti, L.
Towards Posture and Gait Evaluation through Wearable-Based Biofeedback Technologies
(2023) Electronics (Switzerland), 12 (3), art. no. 644.

Cristani, M., Governatori, G., Olivieri, F., Pasetto, L., Tubini, F., Veronese, C., Villa, A., Zorzi, E.
The architecture of a reasoning system for Defeasible Deontic Logic
(2023) Procedia Computer Science, 225, pp. 4214-4224.

Pasetto, L., Cristani, M., Governatori, G., Olivieri, F., Zorzi, E.
Extraction of Defeasible Proofs as Explanations
(2023) CEUR Workshop Proceedings, 3546.

Governatori, G., Olivieri, F., Rotolo, A., Cristani, M.
Stable Normative Explanations

(2022) Frontiers in Artificial Intelligence and Applications, 362, pp. 43-52.

Cristani, M., Olivieri, F., Workneh, T.C., Pasetto, L., Tomazzoli, C.

Classification Rules Explain Machine Learning

(2022) International Conference on Agents and Artificial Intelligence, 3, pp. 897-904.

Governatori, G., Olivieri, F., Rotolo, A., Cristani, M.

Inference to the Stable Explanations

(2022) Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), 13416 LNAI, pp. 245-258.

Tomazzoli, C., Scannapieco, S., Cristani, M.

Forensic Analysis of Text and Messages in Smartphones by a Unification Rosetta Stone Procedure

(2022) Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), 13343 LNAI, pp. 315-326.

Olivieri, F., Governatori, G., Cristani, M., Sattar, A.

Computing Defeasible Meta-logic

(2021) Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), 12678 LNAI, pp. 69-84.

Cristani, M., Maso, S.D., Piccinin, S., Tomazzoli, C., Vedovato, M., Vender, M.

A Technology for Assisting Literacy Development in Adults with Dyslexia and Illiterate Second Language Learners

(2021) Smart Innovation, Systems and Technologies, 240, pp. 475-485.

Cristani, M., Olivieri, F., Pasetto, L.

Revising Ethical Principles and Norms in Hybrid Societies: Basic Principles and Issues

(2021) Smart Innovation, Systems and Technologies, 241, pp. 103-113.

Tomazzoli, C., Scannapieco, S., Cristani, M.

Internet of Things and artificial intelligence enable energy efficiency

(2020) Journal of Ambient Intelligence and Humanized Computing, 14 (5), pp. 4933-4954.

Menegaz, G., Tomazzoli, C., Cristani, M., Galazzo, I.B., Storti, S.F.

Characterising functional brain connectivity as social network: The transtopic centrality index

(2020) Fundamenta Informaticae, 172 (2), pp. 169-186.

INSEGNAMENTI

I taught more than fifty courses since 1997.
