

## PERSONAL INFORMATION

## Cucchiara Rita

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🌐 <http://personale.unimore.it/rubrica/dettaglio/cucchiara>  
<http://Aimagelab.unimore.it>

## WORK EXPERIENCE

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- 2005 onwards **Full Professor of Computer Science and Engineering (Ing-inf/05)**  
Università di Modena e Reggio Emilia – Dipart. di Ingegneria “Enzo Ferrari”, Modena (Italia) .
- 2000 onwards **Research:**  
Scientific Responsible of the **AlmageLab Lab.** of the Department of Engineering "Enzo Ferrari", Research Laboratory in Computer Vision, Machine/Deep Learning, Artificial Intelligence and Multimedia  
Scientific advisor of the "**AI Academy**" of Modena, an initiative co-funded by the Emilia Romagna Region for research in Artificial Intelligence and technology transfer in local industries.
- 1998 onwards **Teaching:**  
Course of "Computer Architecture" (in Italian, Bachelor Degree) and "Vision and Cognitive Systems" ( in English Master Degree in Computer Engineering "AI Engineering")  
Course of "Neural Network for Automotive" for the MUNER Master's Degree in Advanced Automotive Electrical Engineering
- 2017 onwards **Assignments for the Department and the University:**  
Member of the DIEF Board and a member of the Planning and Roles Commission of the DIEF.  
Delegate representing UNIMORE in the Committee for the Control of Operations and in the ARTER Members' Meeting ;  
Delegate representing UNIMORE at the Big Data Association of Emilia Romagna Region and  
Member of the Scientific Board in IFAB( Internat. Foundation on Artificial Intelligence and Big Data ) .
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SCIENTIFIC ASSIGNMENTS  
NATIONAL AND  
INTERNATIONAL

- 2021-onwards **Director of Artificial Intelligence Research and Innovation Center** AIRI, Modena Tecnopolo, affiliated Center in the Emilia Romagna High Technology Network  
Coordinator of the of Experts Group in "Artificial Intelligence" of Emilia-Romagna Region  
Member of the Panel for “Strategic Plan in Artificial Intelligence”, and collaborator of the High Specialization School of the Italian Presidency Minister Council
- 2018- 2021 **Director of the National Laboratory of Artificial Intelligence and Intelligent Systems** (AIIS Lab) of the National Interuniversity Consortium for Informatics).
- 2020-2023 **Director of the NVAITCH Nvidia AI Technical Center** in Modena
- 2020-2027 Coordinator of the of Experts in "Artificial Intelligence" of PNR 2021-2027 of the Italian Ministry of University and Research.
- 2015 onwards Member of Computer Vision Foundation Advisory Board  
CVF Computer Vision Foundation ([www.thecvf.com](http://www.thecvf.com))

2014-2020	Member of IAPR Governing Board IAPR- International Association on Pattern Recognition ( <a href="http://www.iapr.org">www.iapr.org</a> )
2017 onwards	Member of the <b>Director Board of the Istituto Italiano di Tecnologia</b> Foundation (IIT)
2020-onwards	Director of the ELLIS Units of Modena, of the European Network of Labs in Learning and Intelligent Systems
2021-onwards	Member of the <b>Director Board of the Prometeia spa</b>
2021-onwards	Member of the Scientific Advisory Board of <b>The Computer Vision Center of Barcelona</b>

## EDUCATION AND TRAINING

1983	<b>Diploma di Maturità Classica</b> Liceo Classico San Carlo, Modena (Italy)
1989	<b>Laurea degree in Electronic Engineering</b> Università di Bologna, Bologna (Italy) - 100/100 <i>cum laude</i>
1993	<b>Licensed to Engineering Profession</b> Università di Bologna, Bologna (Italy)
1993	<b>Phd Computer and Electronic Engineering</b> Università di Bologna, Bologna (Italy)

## PERSONAL Skills,Awards

C1 Level Knowledge of English Language  
 Awarded ( 1996) as IAPR Fellow  
 Awarded (2000) as ELLIS Fellow  
 Maria Petrou” Prize ICPR career prize. For pioneering contributions to tracking and re-identification, and as a role model for early career researchers (2018 Award: “)

## ADDITIONAL INFORMATION

<b>Projects</b>	Rita Cucchiara is Scientific coordinator of many national and international projects, industrial research projects; complete list at <a href="http://www.aimagelab.ing.unimore.it">www.aimagelab.ing.unimore.it</a> . The latest projects are: <i>International Projects</i> EU Marie Curie “PERSEO” (Personalized Robotics, Coordinator of the UNIMORE Unit) (2021-2023) EU Horizon 2020 ECSEL Joint under. INseCTT ( AI and Vision in Transports, coordinator of Italian CINI Unit) (2020-2022) EU Horizon 2020 HumanE AI Net (H2020 ICT-48 Excellence Centers, coordinator of Italian CINI Unit and coordinator of UNIMORE Unit)(2020-2022) <i>National and Regional projects:</i> Scientific Coordinator of “Inter-Homines - Distance-based risk estimation for human safety”, Personal distance for COVID-19, POR-FESR EMILIA-ROMAGNA 2014-2020 Scientific Coordinator of the project“PREVUE (Predicting activities and Events by Vision in an Urban Environment)”, PRIN 2019-2022 Scientific Coordinator of the local unit of the project “CREATIVE”, PRIN 2020-2023 CultMedia cluster Cultural Heritage TICHE (Italian MUR 2018-2020, coordinator of the UNIMORE Unit) Scientific Coordinator of the local research unit of “IDEHA-Innovation for Data Elaboration in Heritage Areas”, funded by MIUR, PNR 2018-2021 Scientific Coordinator of the local unit of “AI for Digital Humanities-AI4DH”, funded by Fondazione Modena for 2D and 3D visual data analysis in museums and digital library, 2018-now
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**Publications** You can find the complete list of Rita’s Cucchiara publications at [www.aimagelab.ing.unimore.it](http://www.aimagelab.ing.unimore.it) and on Google Scholar. (<https://scholar.google.com/citations?user=OM3sZEoAAAAJ&hl=it>)

### *Bibliometric indices:*

Citations:	20399	9762
H Index	59	38
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