

## PERSONAL INFORMATION

## Stefano Tedeschi



 Via Cesare Vinaj 22, 12100, Cuneo, Italy

 +39 333 2239558

 [stefano\\_tedeschi@live.it](mailto:stefano_tedeschi@live.it)

 <http://www.di.unito.it/~tedeschi/>

 <https://github.com/Stex93>

 <https://it.linkedin.com/in/stefano-tedeschi>

 [ORCID 0000-0002-9861-390X](https://orcid.org/0000-0002-9861-390X)

 Skype stefano-tedeschi

Gender M | Date of birth March 27, 1993 | Nationality Italian

## WORK EXPERIENCE

February 2021 – Current

## Postdoctoral Researcher

Università degli Studi di Torino, Computer Science Department  
Torino, Italy

Grant Talenti della Società Civile 2020

Promoted by Fondazione Giovanni Gorla, Fondazione CRT

**Project** Artificial Intelligence techniques for Industry 4.0

**Description** Given the importance of robustness in the design and development of software systems, and in light of the challenges arising from the specificities of modern business systems, the main objective of the research project is to develop a methodology for building robust software systems through the integration of different technological solutions proposed in the field of artificial intelligence, with particular reference to multi-agent systems, and based on the concepts of accountability and responsibility.

2019 – Current

## Computer Science Teacher

Università degli Studi di Torino, Torino, Italy  
Master's Degree in Strategic and Military Sciences  
Data Processing Systems I

**A.Y. 2021/2022** (14 hours) C Programming Laboratory

**A.Y. 2020/2021** (14 hours) C Programming Laboratory

COREP, Università degli Studi di Torino, Torino, Italy  
Master in Design and Management of Multimedia for Communication

**A.Y. 2021/2022** (60 hours) Python, HTML, CSS, JavaScript, Database, PHP and Vue.js Lab

**A.Y. 2020/2021** (60 hours) Python, HTML, CSS, JavaScript, Database, PHP and Vue.js Lab

ENGIM Piemonte Artigianelli, Torino, Italia  
Course for Software Development Technician

**2020** (40 hours) Java Training

**2019** (40 hours) Java Training

2018 – In corso

## Teaching Assistant

Università degli Studi di Torino, Torino, Italy  
B. Sc. Degree in Computer Science

**A.Y. 2021/2022** (40 hours) Programming I and II

A.Y. 2020/2021 (40 hours) Programming I and II

A.Y. 2019/2020 (40 hours) Programming I

A.Y. 2018/2019 (40 hours) Programming II

## 2016 – 2017 Research Fellow

Università degli Studi di Torino, Computer Science Department  
Torino, Italy

**Project** Commitment-based interactions in JaCaMo+

**Description** The research activity consisted of: (i) study of a methodology for the design of commitment-based interactions within the JaCaMo+ agent platform; (ii) study and implementation of a process for the automatic progress of the state of the commitments created during an interaction between agents; (iii) implementation of a responsibility deduction system for business processes.

## 2015 Research Intern

Università degli Studi di Torino, Computer Science Department  
Torino, Italy

**Project** Maintenance and management of the social state inside the 2COMM infrastructure for multi-agent systems

**Description** The internship focused on the implementation of the social state in the 2COMM infrastructure, i.e., the set of commitments that represent the evolution of the interactions within a multi-agent system. Various implementation solutions have been developed, based on the use of libraries such as JoSQL and SQLite. The problem of automatic updating of the social state during execution was also addressed.

## EDUCATION AND TRAINING

### 2017 – 2021 Ph.D. in Computer Science with Honors

Università degli Studi di Torino, Computer Science Department  
Torino, Italy

**Supervisor** Matteo Baldoni

**Research interests** Multi-Agent Systems • Accountability • Responsibility • Commitment-based interactions • Artificial Intelligence and Ethics • Artificial Intelligence and Software Engineering

**Thesis** Exception Handling for Robust Multi-Agent Systems

**Note** Ph.D. scholarship until January 31, 2021

### 2020 PREFIT Training Course

24 ECTS for teaching in secondary school

Centro Interateneo di Interesse Regionale per la Formazione degli Insegnanti Secondari  
Università degli Studi di Torino, Torino, Italy

**Courses** Cultural Anthropology and Educational Contexts • Educational and Learning Psychology • Pedagogy of the educational relationship for secondary school

### 2012 – 2017 Advanced Training Course

Government and Natural Sciences  
Scuola di Studi Superiori “Ferdinando Rossi” (SSST)  
Università degli Studi di Torino  
Torino, Italy

**Final mark** 70/70 cum laude

**Thesis** Computational methods for the development of new antimicrobials

**Advisor** Prof. Francesca Spyraakis

## 2015 – 2017 M. Sc. Degree in Computer Science

Università degli Studi di Torino  
Torino, Italy

**Final mark** 110/110 cum laude and special mention

**Thesis** Accountable agents and where to find them

**Advisor** Prof. Matteo Baldoni

**Co-advisors** Prof. Cristina Baroglio, Dr. Roberto Micalizio

**Main courses** Artificial Intelligence (with experimentations) • Intelligent Agents • Machine Learning and Intelligent Data Analysis • Neural Networks • Cognitive Systems • Advanced Data Models and Database Architectures • Component Software and Web Services Development

## 2016 Erasmus+

University of Helsinki  
Helsinki, Finland

## 2012 – 2015 B. Sc. Degree in Computer Science

Università degli Studi di Torino  
Torino, Italy

**Final mark** 110/110 cum laude

**Thesis** Maintenance and management of a commitment-based multi-agent system

**Advisor** Prof. Matteo Baldoni

**Co-advisors** Dr. Roberto Micalizio, Dr. Federico Capuzzimati

**Main courses** Intelligent Systems • Computer Architecture • Programming I, II, III • Algorithms and Data Structures • Databases • Formal Languages and Compilers • Operative Systems • Human-computer Interaction and Web Technologies • Computer Networks I • Security I • Development of Software Applications

## 2007 – 2012 Scientific High School Diploma ESABAC

Liceo Scientifico "G. Peano"  
Cuneo, Italy

**Final mark Italian examination** 90/100

**Mention Baccalauréat Général** Bien

### PERSONAL SKILLS

**Mother tongue** Italian

#### Other languages

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
First Certificate in English (FCE) with grade A					
French	B2	B2	B2	B2	B2
Diplôme d'Études en Langue Française (DEL F) B2					

Levels: A1 and A2: Basic user – B1 and B2: Independent user – C1 and C2: Proficient user  
[Common European Framework of Reference for Languages](http://europa.eu/CEFR)

#### Communication skills

- Public speaking: good public speaking skills acquired through the presentation of results in various scientific conferences during the Ph.D. and through teaching experiences
- Writing: scientific writing skills acquired during the Ph.D. through the writing of scientific articles published in the proceedings of international conferences and journals

**Organizational / managerial skills** – Attitude to teamwork acquired during the Ph.D. thanks to the inclusion in a research group and during the attendance of the SSST thanks to the dynamic and interdisciplinary context

## Digital competences

### SELF-ASSESSMENT

Information Processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Independent user	Independent user	Proficient user

[Digital competences - Self-assessment grid](#)

**IT skills** **Operating systems** Windows, Ubuntu, Mac

**Programming** Java, Python, Prolog, Jason/JaCaMo, CLIPS, HTML, CSS, Javascript, PHP, SQL, C, Android (basic knowledge)

**Tools and technologies** Intelligent agents, main machine learning models, software engineering methodologies and design patterns, XML, LaTeX, Microsoft Office Suite, GIT, SVN, Adobe Photoshop Lightroom

**Driving license** B

## PUBLICATIONS

- [1] **Stefano Tedeschi**. "Exception Handling for Robust Multi-Agent Systems". PhD thesis. Università degli Studi di Torino, Dipartimento di Informatica, Torino, Italia, 2021.
- [2] Matteo Baldoni, Cristina Baroglio, Olivier Boissier, Roberto Micalizio, and **Stefano Tedeschi**. "Demonstrating Exception Handling in JaCaMo". In: *Advances in Practical Applications of Agents, Multi-Agent Systems, and Social Good. The PAAMS Collection - 19th International Conference, PAAMS 2021, Salamanca, Spain, October 6–8, 2021, Proceedings*. Ed. by Frank Dignum, Juan M. Corchado, and Fernando De La Prieta. Vol. 12946. Lecture Notes in Computer Science. Springer, 2021, pp. 341–345. URL: [https://doi.org/10.1007/978-3-030-85739-4\\_28](https://doi.org/10.1007/978-3-030-85739-4_28).
- [3] Matteo Baldoni, Cristina Baroglio, Olivier Boissier, Roberto Micalizio, and **Stefano Tedeschi**. "Distributing Responsibilities for Exception Handling in JaCaMo". In: *Proceedings of the 20th International Conference on Autonomous Agents and MultiAgent Systems*. Ed. by Ulle Endriss, Ann Nowé, Frank Dignum, and Alessio Lomuscio. AAMAS '21. Virtual Event, United Kingdom: International Foundation for Autonomous Agents and Multiagent Systems, 2021, pp. 1752–1754. URL: <http://www.ifaamas.org/Proceedings/aamas2021/pdfs/p1752.pdf>.
- [4] Matteo Baldoni, Cristina Baroglio, Olivier Boissier, Roberto Micalizio, and **Stefano Tedeschi**. "Exception Handling in Multiagent Organizations: Playing with JaCaMo". In: *Pre-Proceedings of the 9th International Workshop on Engineering Multi-Agent Systems, EMAS 2021, held in conjunction with AAMAS 2021*. Ed. by Natasha Alechina, Matteo Baldoni, and Brian Logan. 2021.
- [5] Matteo Baldoni, Cristina Baroglio, Roberto Micalizio, and **Stefano Tedeschi**. "Reimagining Robust Distributed Systems through Accountable MAS". In: *IEEE Internet Computing* 25.6 (2021). URL: <https://doi.org/10.1109/MIC.2021.3115450>.
- [6] Matteo Baldoni, Cristina Baroglio, Roberto Micalizio, and **Stefano Tedeschi**. "Robustness Based on Accountability in Multiagent Organizations". In: *Proceedings of the 20th International Conference on Autonomous Agents and MultiAgent Systems*. Ed. by Ulle Endriss, Ann Nowé, Frank Dignum, and Alessio Lomuscio. AAMAS '21. Virtual Event, United Kingdom: International Foundation for Autonomous Agents and Multiagent Systems, 2021, pp. 142–150. URL: <http://www.ifaamas.org/Proceedings/aamas2021/pdfs/p142.pdf>.
- [7] Matteo Baldoni, Cristina Baroglio, Roberto Micalizio, and **Stefano Tedeschi**. "Social Commitments for Engineering Interaction in Distributed Systems". In: *Artificial Intelligence Methods for Software Engineering*. Ed. by Meir Kalech, Rui Abreu, and Mark Last. World Scientific, 2021. Chap. 3, pp. 51–85. URL: [https://doi.org/10.1142/9789811239922\\_0003](https://doi.org/10.1142/9789811239922_0003).
- [8] Matteo Baldoni, Cristina Baroglio, Olivier Boissier, Roberto Micalizio, and **Stefano Tedeschi**. "Accountability and Responsibility in Multiagent Organizations for Engineering Business Processes". In: *Engineering Multi-Agent Systems, 7th International Workshop, EMAS 2019, Montreal, QC, Canada, May 13–14, 2019, Revised Selected Papers*. Ed. by Louise A. Dennis, Rafael H. Bordini, and Yves Lespérance. Vol. 12058. Lecture Notes in Computer Science. Springer, 2020, pp. 3–24. URL: [https://doi.org/10.1007/978-3-030-51417-4\\_1](https://doi.org/10.1007/978-3-030-51417-4_1).

- [9] Matteo Baldoni, Cristina Baroglio, Roberto Micalizio, and **Stefano Tedeschi**. "Is Explanation the Real Key Factor for Innovation?" In: *Proceedings of the Italian Workshop on Explainable Artificial Intelligence co-located with 19th International Conference of the Italian Association for Artificial Intelligence, XAI.it@AlxIA 2020, Online Event, November 25-26, 2020*. Ed. by Cataldo Musto, Daniele Magazzeni, Salvatore Ruggieri, and Giovanni Semeraro. Vol. 2742. CEUR Workshop Proceedings, 2020, pp. 87–95. URL: <http://ceur-ws.org/Vol-2742/short2.pdf>.
- [10] Matteo Baldoni, Cristina Baroglio, Roberto Micalizio, and **Stefano Tedeschi**. "JADE/JaCaMo+2COMM: Programming Agent Interactions". In: *Advances in Practical Applications of Agents, Multi-Agent Systems, and Trustworthiness. The PAAMS Collection - 18th International Conference, PAAMS 2020, L'Aquila, Italy, October 7-9, 2020, Proceedings*. Ed. by Yves Demazeau, Tom Holvoet, Juan M. Corchado, and Stefania Costantini. Vol. 12092. Lecture Notes in Computer Science. Springer, 2020, pp. 388–391. URL: [https://doi.org/10.1007/978-3-030-49778-1\\_33](https://doi.org/10.1007/978-3-030-49778-1_33).
- [11] **Stefano Tedeschi**. "Engineering Multiagent Organizations Through Accountability". In: *Ambient Intelligence – Software and Applications. 11th International Symposium on Ambient Intelligence*. Ed. by Paulo Novais, Gianni Vercelli, Josep L. Larriba-Pey, Francisco Herrera, and Pablo Chamoso. Vol. 1239. Advances in Intelligent Systems and Computing. Springer, 2020, pp. 305–308. URL: [https://doi.org/10.1007/978-3-030-58356-9\\_36](https://doi.org/10.1007/978-3-030-58356-9_36).
- [12] Matteo Baldoni, Cristina Baroglio, Olivier Boissier, Roberto Micalizio, and **Stefano Tedeschi**. "Accountability and Agents for Engineering Business Processes". In: *Pre-proceedings of the 7th International Workshop on Engineering Multi-Agent Systems (EMAS 2019) held in conjunction with AAMAS 2019, Montreal, Canada, May 13-14, 2019*. Ed. by Rafael H. Bordini, Louise A. Dennis, and Yves Lesperance. **Best Paper Award**. 2019. URL: [https://cgi.csc.liv.ac.uk/~lad/emas2019/accepted/EMAS2019\\_paper\\_26.pdf](https://cgi.csc.liv.ac.uk/~lad/emas2019/accepted/EMAS2019_paper_26.pdf).
- [13] Matteo Baldoni, Cristina Baroglio, Olivier Boissier, Roberto Micalizio, and **Stefano Tedeschi**. "Engineering Business Processes through Accountability and Agents". In: *Proceedings of the 18th International Conference on Autonomous Agents and MultiAgent Systems, AAMAS '19, Montreal, QC, Canada, May 13-17, 2019*. Ed. by Edith Elkind, Manuela Veloso, Noa Agmon, and Matthew E. Taylor. International Foundation for Autonomous Agents and Multiagent Systems, 2019, pp. 1796–1798. URL: <http://dl.acm.org/citation.cfm?id=3331922>.
- [14] Matteo Baldoni, Cristina Baroglio, Olivier Boissier, Roberto Micalizio, and **Stefano Tedeschi**. "Engineering Multiagent Organizations by Accountability and Responsibility". In: *Discussion and Doctoral Consortium papers of AI\*IA 2019 - 18th International Conference of the Italian Association for Artificial Intelligence, Rende, Italy, November 19-22, 2019*. Ed. by Mario Alviano, Gianluigi Greco, Marco Maratea, and Francesco Scarcello. Vol. 2495. CEUR Workshop Proceedings, 2019, pp. 12–23. URL: <http://ceur-ws.org/Vol-2495/paper2.pdf>.
- [15] Matteo Baldoni, Cristina Baroglio, Katherine M. May, Roberto Micalizio, and **Stefano Tedeschi**. "MOCA: An ORM model for computational accountability". In: *Intelligenza Artificiale 13.1 (2019)*, pp. 5–20. URL: <https://doi.org/10.3233/IA-180014>.
- [16] Matteo Baldoni, Cristina Baroglio, Roberto Micalizio, and **Stefano Tedeschi**. "Implementing Business Processes in JaCaMo+ by Exploiting Accountability and Responsibility". In: *Proceedings of the 18th International Conference on Autonomous Agents and MultiAgent Systems, AAMAS '19, Montreal, QC, Canada, May 13-17, 2019*. Ed. by Edith Elkind, Manuela Veloso, Noa Agmon, and Matthew E. Taylor. International Foundation for Autonomous Agents and Multiagent Systems, 2019, pp. 2330–2332. URL: <http://dl.acm.org/citation.cfm?id=3332102>.
- [17] Matteo Baldoni, Cristina Baroglio, Roberto Micalizio, and **Stefano Tedeschi**. "Programming Agents by Their Social Relationships: A Commitment-Based Approach". In: *Algorithms 12.4 (2019)*. URL: <https://doi.org/10.3390/a12040076>.
- [18] Matteo Baldoni, Cristina Baroglio, Olivier Boissier, Katherine M. May, Roberto Micalizio, and **Stefano Tedeschi**. "Accountability and Responsibility in Agents Organizations". In: *PRIMA 2018: Principles and Practice of Multi-Agent Systems - 21st International Conference, Tokyo, Japan, October 29 - November 2, 2018, Proceedings*. Ed. by Tim Miller, Nir Oren, Yuko Sakurai, Itsuki Noda, Bastin Tony Roy Savarimuthu, and Tran Cao Son. Vol. 11224. Lecture Notes in Computer Science. Springer, 2018, pp. 261–278. URL: [https://doi.org/10.1007/978-3-030-03098-8\\_16](https://doi.org/10.1007/978-3-030-03098-8_16).
- [19] Matteo Baldoni, Cristina Baroglio, Katherine M. May, Roberto Micalizio, and **Stefano Tedeschi**. "An Information Model for Computing Accountabilities". In: *AI\*IA 2018 - Advances in Artificial Intelligence - XVIIth International Conference of the Italian Association for Artificial Intelligence, Trento, Italy, November 20-23, 2018, Proceedings*. Ed. by Chiara Ghidini, Bernardo Magnini, Andrea Passerini, and Paolo Traverso. Vol. 11298. Lecture Notes in Computer Science. Springer, 2018, pp. 30–44. URL: [https://doi.org/10.1007/978-3-030-03840-3\\_3](https://doi.org/10.1007/978-3-030-03840-3_3).
- [20] Matteo Baldoni, Cristina Baroglio, Katherine M. May, Roberto Micalizio, and **Stefano Tedeschi**. "Computational Accountability in MAS Organizations with ADOPT". In: *Applied Sciences 8.4 (2018)*. special issue "Multi-Agent Systems". URL: <https://doi.org/10.3390/app8040489>.
- [21] Matteo Baldoni, Cristina Baroglio, Roberto Micalizio, and **Stefano Tedeschi**. "Accountability and Responsibility in Business Processes via Agent Technology". In: *Proceedings of the Workshop on Experimental Evaluation of Algorithms for Solving Problems with Combinatorial Explosion co-located with the Federated Logic Conference, RCRA@FLOC 2018, Oxford, United Kingdom, July 13, 2018*. Ed. by Marco Maratea and Mauro Vallati. Vol. 2271. **Invited paper**. CEUR Workshop Proceedings, 2018. URL: <http://ceur-ws.org/Vol-2271/invited1.pdf>.



- [22] Virginia Dignum, Matteo Baldoni, Cristina Baroglio, Maurizio Caon, Raja Chatila, Louise A. Dennis, Gonzalo Génova, Galit Haim, Malte S. Kließ, Maite López-Sánchez, Roberto Micalizio, Juan Pavón, Marija Slavkovic, Matthijs Smakman, Marlies van Steenbergen, **Stefano Tedeschi**, Leon van der Torre, Serena Villata, and Tristan de Wildt. "Ethics by Design: Necessity or Curse?" In: *Proceedings of the 2018 AAAI/ACM Conference on AI, Ethics, and Society, AIES 2018, New Orleans, LA, USA, February 02-03, 2018*. Ed. by Jason Furman, Gary E. Marchant, Huw Price, and Francesca Rossi. ACM, 2018, pp. 60–66. URL: <https://doi.org/10.1145/3278721.3278745>.
- [23] **Stefano Tedeschi**. "Accountable Agents and Where to Find Them". In: *Proceedings of the 2018 AAAI/ACM Conference on AI, Ethics, and Society, AIES 2018, New Orleans, LA, USA, February 02-03, 2018*. Ed. by Jason Furman, Gary E. Marchant, Huw Price, and Francesca Rossi. ACM, 2018, pp. 384–385. URL: <https://doi.org/10.1145/3278721.3278783>.
- [24] **Stefano Tedeschi**. "Computational Accountability and Responsibility in the MAS Domain". In: *Proceedings of the AI\*IA Doctoral Consortium (DC) co-located with the 17th Conference of the Italian Association for Artificial Intelligence (AI\*IA 2018), Trento, Italy, November 20-23, 2018*. Ed. by Marco Rospocher, Luciano Serafini, and Sara Tonelli. Vol. 2249. **Honourable Mention**. CEUR Workshop Proceedings, 2018. URL: [http://ceur-ws.org/Vol-2249/AIIA-DC2018\\_paper\\_5.pdf](http://ceur-ws.org/Vol-2249/AIIA-DC2018_paper_5.pdf).
- [25] Matteo Baldoni, Cristina Baroglio, Katherine M. May, Roberto Micalizio, and **Stefano Tedeschi**. "ADOPT JaCaMo: Account-ability-Driven Organization Programming Technique for JaCaMo". In: *PRIMA 2017: Principles and Practice of Multi-Agent Systems - 20th International Conference, Nice, France, October 30 - November 3, 2017, Proceedings*. Ed. by Bo An, Ana L. C. Bazzan, João Leite, Serena Villata, and Leendert W. N. van der Torre. Vol. 10621. Lecture Notes in Computer Science. Springer, 2017, pp. 295–312. URL: [https://doi.org/10.1007/978-3-319-69131-2\\_18](https://doi.org/10.1007/978-3-319-69131-2_18).
- [26] Matteo Baldoni, Cristina Baroglio, Katherine M. May, Roberto Micalizio, and **Stefano Tedeschi**. "Supporting Organizational Accountability Inside Multiagent Systems". In: *AI\*IA 2017 Advances in Artificial Intelligence - XVIth International Conference of the Italian Association for Artificial Intelligence, Bari, Italy, November 14-17, 2017, Proceedings*. Ed. by Floriana Esposito, Roberto Basili, Stefano Ferilli, and Francesca A. Lisi. Vol. 10640. Lecture Notes in Computer Science. Springer, 2017, pp. 403–417. URL: [https://doi.org/10.1007/978-3-319-70169-1\\_30](https://doi.org/10.1007/978-3-319-70169-1_30).
- [27] Matteo Baldoni, Cristina Baroglio, Katherine M. May, Roberto Micalizio, and **Stefano Tedeschi**. "Computational Accountability". In: *Proceedings of the AI\*IA Workshop on Deep Understanding and Reasoning: A Challenge for Next-generation Intelligent Agents 2016 co-located with 15th International Conference of the Italian Association for Artificial Intelligence (AIxIA 2016), Genova, Italy, November 28th, 2016*. Ed. by Federico Chesani, Paola Mello, and Michela Milano. Vol. 1802. CEUR Workshop Proceedings, 2016, pp. 56–62. URL: <http://ceur-ws.org/Vol-1802/paper8.pdf>.

## SCIENTIFIC ACTIVITIES

### Conference Organization

- **Web Chair**, AIxIA 2020, The 19th International Conference of the Italian Association for Artificial Intelligence, <https://aixia2020.di.unito.it/>
- **Web Chair**, PRIMA 2019, The 22nd International Conference on Principles and Practice of Multi-Agent Systems, <https://prima2019.di.unito.it/>

### Program Committee Member

- 31st International Joint Conference on Artificial Intelligence (IJCAI-ECAI 2022)
- 19th Adaptive Computing (and Agents) for Enhanced Collaboration (ACEC@WETICE 2021)
- 18th Adaptive Computing (and Agents) for Enhanced Collaboration (ACEC@WETICE 2020)
- 23rd International Conference on Principles and Practice of Multi-Agent Systems (PRIMA 2020)

### Reviewer

- Journal of Intelligenza Artificiale, IOS Press
- Journal of ICT Research and Applications

### Other activities

- Expert on the subject (cultore della materia) for the academic discipline INF/01 (Computer Sciences) since May 2020

## ADDITIONAL INFORMATION

## Recognitions and awards

- **Ph.D.** in Computer Science (SSD INF/01) **with Honors**, 2021, Università degli Studi di Torino, Computer Science Department, Italy
- **ETIC 2019 Award** for Doctoral and M. Sc. theses on the topic: Ethics and Information & Communication Technologies, promoted by AICA (Associazione Italiana per l'Informatica ed il Calcolo Automatico) and Districts 2031, 2050, 2100, 2110 e 2120 of Rotary International
- **Best Paper Award** for the contribution "Accountability and Agents for Engineering Business Processes" presented at the 7th International Workshop on Engineering Multi-Agent Systems (EMAS 2019) held in conjunction with AAMAS 2019
- **Silver Medal** of the University of Torino assigned to the best M. Sc. thesis in Computer Science of a.y. 2016/2017
- **Leonardo Lesmo Award** for the best M. Sc. thesis in Artificial Intelligence, edition 2017, Computer Science Department, Università degli Studi di Torino, Italy
- **Honourable Mention** for the contribution "Computational Accountability and Responsibility in the MAS Domain" presented at the Doctoral Consortium of the 17th International Conference of the Italian Association for Artificial Intelligence (AI\*IA 2018)
- **Special Mention** for the video "Rescue 2017: Progetto del corso di Intelligenza Artificiale e Laboratorio" submitted to the "Pietro Torasso" Award - Popularize Artificial Intelligence, promoted by the Italian Association for Artificial Intelligence; video produced in collaboration with Manuel Monaco
- **Student Travel Grant** to attend the 17th International Conference of the Italian Association for Artificial Intelligence (AI\*IA 2018), 20-23 November 20-23, 2018, Trento, Italy
- **Student Travel Grant** to attend the 1st AAAI/ACM conference on Artificial Intelligence, Ethics and Society (AIES 2018), February 1-3, 2018, New Orleans, USA
- **Student Travel Grant** to attend the XVIth International Conference of the Italian Association for Artificial Intelligence (AI\*IA 2017), November 14-17, 2017, Bari, Italy

## Certifications

- **Certificate of Teaching Ability** for secondary school, winner of the STEM 2021 public examination (D.D. n. 826/2021)
- **First Certificate in English** (FCE), Grade A (C1)
- **Diplôme d'Études en Langue Française** (DELFI), 86/100 (B2)
- **European Computer Driving Licence** (ECDL)

## Interests

- Technology, Innovation, Artificial Intelligence, Scientific Dissemination
- Environment, Sustainable energies
- Hiking, sailing, cycling
- Juggling, Travel, Photography, Baduk

## Personal data

In compliance with the Italian legislative Decree No. 196 dated 30/06/2003 concerning the handling of personal data and with the GDPR (UE 2016/679), I hereby authorize to use and process my personal details contained in this document.

Stefano Tedeschi