

PERSONAL INFORMATION

Paolo Coppola



✉ paolo.coppola@uniud.it coppola.paolo@gmail.com

www.linkedin.com/in/coppolapaolo

[ORCID 0000-0001-5808-6132](https://orcid.org/0000-0001-5808-6132)

Date of birth 4 November 1973 | Nationality Italian

WORK EXPERIENCE

April 2007 – Present

Associate Professor in Computer Science (disciplinary scientific area INF/01 - computer science)

University of Udine

Teaching Professor of:

- Digitization of Business and Public Administration (Master's Degree in Law for the Innovation of Business and Public Administration, class LM-63 Science of Public Administration, Department of Legal Sciences);
- Computer Science and Law (Master's degree in Computer Science, class LM-18 Computer Science, Department of Mathematical, Computer and Physical Sciences);
- Software engineering (Master's degree in Computer Science, class LM-18 Computer Science, Department of Mathematical, Computer and Physical Sciences).

April 2022 – Present

Board member for technological innovation and digital transformation

Milan Municipality

April 2021 – October 2022

Expert in support of public administration digitization projects

Presidency of the Council of Ministers

contingent under the Minister for Technological Innovation and Digital Transition

November 2014 – March 2021

Member of the steering committee of the Digital Italy Agency

Digital Italy Agency (AgID)

February 2020 – March 2021

Innovation adviser to Minister Federico D'Incà

Presidency of the Council of Ministers

March 2013 – March 2018

MP 17th Legislature

House of Representatives. Democratic Party Group

- Transportation, Posts and Telecommunications Commission.
- Member of the study committee to draft principles and guidelines on safeguards, rights and duties for the use of the Internet.
- Rapporteur in the I Commission for the opinion on Draft legislative decree on amendments and additions to the Digital Administration Code set forth in Legislative Decree No. 82 of March 7, 2005. Act No. 307 (Legislative Decree 179/2016).
- Rapporteur in the I Commission for the opinion on Draft legislative decree on amendments and additions to the Digital Administration Code set forth in Legislative Decree No. 82 of March 7, 2005. Act No. 452 (Legislative Decree 217/2017).
- Bills submitted as first signatory:
 - COPPOLA and others: "Amendments to Law No. 241 of August 7, 1990, on the right of access to administrative documents" (1870) (submitted December 3, 2013, announced December 4, 2013)
 - CONSTITUTIONAL PROPOSAL FOR A CONSTITUTIONAL LAW COPPOLA and others: "Introduction of Article 34-bis of the Constitution, concerning the recognition of the universal right of access to the Internet" (2816) (submitted January 14, 2015, announced January 15, 2015)
 - PROPOSAL FOR CONSTITUTIONAL LAW COPPOLA: "Amendment to Article 136 of the Constitution, concerning the effects of judgments of the Constitutional Court from which new or increased expenditures arise for the State budget as a result of the declaration of the constitutional illegitimacy of provisions of law or an act having the force of law" (3122) (submitted May 15, 2015, announced May 18, 2015)
 - COPPOLA and others: "Measures to combat drug dealing, petty crime, the mafia, tax evasion, and the underground economy by prohibiting the transfer of cash and bearer securities" (3726) (submitted April 6, 2016, announced April 8, 2016)
- Proposed regulation amendment submitted as first signatory:
 - Coppola and others: Rule 22: Establishment of the 15th Permanent Commission - Digital Agenda and Technological Innovation (DOC II, No. 7) (submitted September 25, 2013)
- Proposals for parliamentary inquiry submitted as first signatory:
 - COPPOLA and others: "Establishment of a Parliamentary Commission of Inquiry into the level of digitization and innovation of state and local public administrations and overall investments concerning the information and communication technology sector" (Doc XXII, No. 42) (Doc. XXII, No. 42) (submitted March 11, 2015)
 - COPPOLA and others: "Extension of the deadline for the conclusion of the work of the Parliamentary Commission of Inquiry on the level of digitization and innovation of public administrations and on the overall investments concerning the sector of information and communication technologies" (Doc XXII, No. 81) (Doc. XXII, No. 81) (submitted on September 14, 2017)

May 2014 – March 2018 **Policy adviser to Minister Maria Anna Madia on issues related to the digital agenda**

Department of Civil Service – Presidency of the Council of Ministers

November 2016 – March 2018 **Chairman of the Commission of Inquiry into the level of digitization and innovation of public administrations and overall investments concerning the information and communication technology sector**

House of Representatives

The final report of the first year's work is available online https://www.camera.it/_dati/leg17/lavori/documentiparlamentari/IndiceETesti/022bis/014/INTERO.pdf

September 2014 – September 2016 **Chairman of the Permanent Table for Innovation and the Italian Digital Agenda**

Presidency of the Council of Ministers

May 2008 – April 2013 **Councillor for innovation and e-government**

Municipality of Udine

delegations to the City of Knowledge, Communication and Office of Public Relations, Management Control, Digital Technology District, Data Base Interoperability, Demographic Services, Information and Telematics Systems, Desks and Single Points of Access, Studies and Statistics, Transparency, Program Verification

2008 – 2013 **Board of directors**

Friuli Innovation Consortium

2012 – 2013 **Board of directors**

Digital Technology District of Udine - Tavagnacco - Reana del Rojale

2006 – 2008 **Founder**

MoBe Ltd.

Business or sector University spin-off. Research and software development for mobile devices

2005 – 2008 **Chancellor's delegate for networks, telematics and information systems of the University**

University of Udine

2006 – 2007 **Director of the Center for Information and Telematics Services**

University of Udine

University of Udine representative for the GARR network.

2002 – 2007 **University Researcher (disciplinary scientific area INF/01 - computer science)**

University of Udine

May 2006 – June 2006 **Visiting Professor**

Université Paris 13

2001 – 2002 **Postdoc Research Fellow**

Department of Mathematics and Computer Science, University of Udine

EDUCATION AND TRAINING

2002 **PhD in Computer Science - Thesis Title: "On the Complexity of Optimal Reduction of Functional Programming Languages"** ISCED 8

University of Udine

1997 **Master's Degree in Computer Science**

University of Udine

- Grade: 110 with honors

PERSONAL SKILLS

Mother tongue Italian

Other languages	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B1	B2	B1	B1	B1
Friulan	C1	B2	B1	A2	A1

Levels: A1 and A2: Basic user – B1 and B2: Independent user – C1 and C2: Proficient user
[Common European Framework of Reference for Languages](#)

Communication skills Excellent communication skills acquired during my experience as a teacher and political representative.

Organisational / managerial skills Excellent organizational skills acquired during my experience as the Rector’s delegate to the University’s IT services, as an councilor in the City of Udine and during political activity

Digital competences	SELF-ASSESSMENT				
	Information Processing	Communication	Content creation	Safety	Problem solving
	Advanced	Advanced	Advanced	Advanced	Advanced

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

Driving licence A, B

ADDITIONAL INFORMATION

Research Projects

- Project leader: research contract 2004-2005 “Self-adaptation system for mobile communication devices in varying residential environments”. Total amount managed and funded by CRS s.r.l. of Gemona del Friuli: 50,000 euros.
- Scientific supervisor: project “Computer science for cultural heritage: innovative mobile and 3D services for tourism” 2008-2011 funded by the Friuli Venezia Giulia Region under Article 23 L.R. 26/2005. Total funded amount: 600,000 euros.
- Scientific coordinator: project 2020–2021 “Transition to CLOUD technology”. Total funding from CIVIFORM of Cividale del Friuli: 6,900 euros + VAT as part of the project POR FSE 2014-2020 - Axis 1 “Employment” - PPO 2020 - PS 101/20 “Support the adoption of innovative organizational work models through the development of company plans and the adoption of adequate computer tools, to adopt agile work tools or smart working. COVID-19 EMERGENCY” (Public notice approved with Decree no. 5758 of May 4, 2020 published in BUR no. 20 of 13/05/2020).
- Scientific coordinator: project 2021–2022 “DIGITAL INNOVATION PROJECT IN MOBILITY CONSULTING”, funded by UNASCA (National Union of Driving Schools and Automotive Consulting Studies): 50,000 euros + VAT
- Participant: TMR 1998-2001 “Linear Logic in Theoretical Computer Science”. Principal contractor: University of Marseille.
- Participant: co-funded MURST project 2001-2003 “Linear Logic and beyond”. National project leader: Andrea Asperti (Bologna).
- Participant: co-funded MIUR project 2003-2004 “ProToCoLLO From proof to computation through linear logic”. Scientific coordinator: Simona Ronchi Della Rocca (Turin).
- Participant: PRIN project co-funded by MIUR 2004-2005 “FOLLIA Logical Foundations of Abstract Programming Languages”. Scientific coordinator: Simona Ronchi Della Rocca (Turin).
- Participant: PRIN project co-funded by MIUR 2008-2010 “CONCERTO CONTROL and CERTIFICATION of Resources Usage”. Scientific coordinator: Simona Ronchi Della Rocca (Turin).
- Participant: project “ICT for EU-India Cross Cultural Dissemination” 2004-2006 co-funded by the European Commission within the EU-India Economic Cross Cultural Programme. Project coordinator: Furio Honsell (Udine).
- Participant: FIRB-MIUR project RBIN04M8S8 2007 “International Institute for Applicable Mathematics and Information Sciences”. Coordinator: Furio Honsell (Udine).
- Participant: PRIN project “CONCERTO CONTROL and CERTIFICATION of Resources Usage”. September 2008 – August 2010.

Other scientific activities

- Referee activity for the conferences PPDP2000, CSL2001, FOSSACS02, LICS2003, MobileHCI2003, RTA2004, LICS2004, TLCA2005, TLCA2007, and for the journals *Journal of Functional Programming* and *Theoretical Computer Science B*.
- Member of the organizing committee for MobileHCI2003.
- Member of LIDA: Computer Laboratory for Historical-Artistic Documentation.
- In December 2007, together with my colleague Prof. Mizzaro, I established the laboratory of “Mobile and Context-Dependent Systems” at the Department of Mathematics and Computer Science of the University of Udine.
- In 2006, together with some colleagues and former students, I founded the university spin-off MoBe (Mobile Being, www.mobe.it), which deals with research and development in the field of software for mobile devices.

- Seminars**
- 6–7 September 2004: Workshop Implicit Computational Complexity and Logic, Paris (France), title: “Type inference algorithm in Elementary Affine Logic”;
 - 29–30 August 2005: Workshop on IT for Preservation and Dissemination of Cultural Heritage, Hyderabad (India), title: “E-Dvara: design and pragmatics”;
 - 31 August 2005: Workshop on IT for Industry, Education and Research, Hyderabad (India), title: “ICT incubators in Udine: a first-hand experience”;
 - 2 September 2005: “Web 3 initiatives at the University of Udine”, Pune (India);
 - 12 June 2006: “Elementary type assignment system for call-by-value lambda calculus”, Institut Galilée, Université Paris 13;
 - 30-31 August 2007: “E-Dvara: an e-contents platform for cultural dissemination”. Sixth Indo-Italian Workshops on “IT: Research, Education & Industry”. Hyderabad, India;
 - 10-12 September 2009: “The Contribution of Information Technology to the Management of Cultural Heritage.” Italy-Latin America International Conference CONSERVATION, PROTECTION AND USE OF CULTURAL HERITAGE. Udine;
 - 18 September 2019: “Civic points”. I-Cities 2019 Workshop, 5th Italian Conference on ICT for Smart Cities and Communities. 18-20 September 2019, Pisa, Italy.

- Teaching**
- 30 August – 1 September 2005: “XML and digitization”, Summer school on IT, Hyderabad, India;
 - (in italian) since 2019, every year I have been giving one or more talks on the digital transformation of public administration at the Bologna Business School courses;
 - (in italian) since 2015, I have lectured annually on digital transformation as part of the Perf.ET Master’s program on “Improving the PERFormance of Territorial Entities and Other Public Administrations” at the University of Ferrara;
 - lectures in the master’s programs of the Milan Polytechnic (in italian)
 - February 18, 2021 “The digital transformation manager: tasks and functions.” Teaching as part of the DiPA master’s program for the Digital Transformation of Public Administration, Politecnico di Milano Graduate School of Business;
 - July 7, 2021 “Italian government’s main strategies on digital transformation.” DiPA master’s program for the Digital Transformation of Public Administration, Politecnico di Milano Graduate School of Business;
 - February 11, 2022 “The digital transformation of public administration.” TRAINING COURSE FOR NEW MANAGERS OF LOMBARDY REGION, Executive Pathway in Public Management for Digital Innovation and Sustainable Development, Politecnico di Milano Graduate School of Business;
 - February 18, 2022 “Head of Digital Transition and Management Techniques for Innovation.” DiPA master’s program for the Digital Transformation of Public Administration, Politecnico di Milano Graduate School of Business;
 - February 9, 2023 “Head of Digital Transition, organizational models and managerial techniques for innovation.” DiPA master’s program for the Digital Transformation of Public Administration, Politecnico di Milano Graduate School of Business;
 - courses at the University of Udine (in italian)
 - Computer Science for Archives and Libraries at the Degree Course in Preservation of Cultural Heritage, Faculty of Humanities, Udine during the academic years 2002/2003, 2003/2004, 2004/2005, 2005/2006, 2006/2007, 2007/2008, 2008/2009, 2009/2010.
 - Elements of Computer Science and Science of Cataloguing of Cultural Heritage at the Degree Course in Preservation of Cultural Heritage, Faculty of Humanities, Udine during the academic year 2004/2005.
 - Fundamentals of Computer Science for Humanists at the Bachelor of Arts and Preservation of Cultural Heritage courses, Faculty of Humanities, Udine during the 2004/2005 academic year.
 - Applied Informatics at the degree courses in Science and Techniques of Cultural Tourism and Preservation of Cultural Heritage, Faculty of Humanities, Udine during the academic year 2006/2007.
 - Information Document Processing at the Degree Course in Preservation of Cultural Heritage, Faculty of Humanities, Udine during the academic year 2007/2008.
 - Applied Informatics for Tourism and Cultural Heritage at the degree courses in Science and Techniques of Cultural Tourism and Preservation of Cultural Heritage, Faculty of Humanities, Udine during the academic years 2007/2008 and 2009/2010.
 - Neural networks in artificial intelligence at the Graduate School of the University of Udine during the academic year 2007/2008.
 - Computer Science and Business at the Master of Science in Computer Science class LM-18 Computer Science, Department of Mathematical, Computer and Physical Sciences, University of Udine during the academic year 2018/2019.
 - Computer Science and Law at the Master of Science in Computer Science class LM-18 Computer Science, Department of Mathematical, Computer and Physical Sciences, University of Udine during the academic years 2018/2019/2020/2021/2022/2023.
 - Information Systems and Data warehouse at the Master of Science in Computer Science class LM-18 Computer Science, Department of Mathematical, Informatics and Physical Sciences, University of Udine during the academic year 2019/2020,2021/2022.
 - Digitization of Business and Public Administration at the Master of Science in Law for Business and Public Administration Innovation class LM-63 Public Administration Science, Department of Legal Sciences, University of Udine during the academic years 2018/2019/2020/2021/2022/2023.
 - Software engineering, programming and laboratory at the Master of Science in Computer Science class LM-18 Computer Science, Department of Mathematical, Computer and Physical Sciences, University of Udine during the academic year 2020/2021,2022/2023

Online articles and interviews (in italian)

- Dec 31, 2013 "Ready urgent interpellation for EU funds to the Agenda"
- Feb 18, 2014 "Here's how to get a fresh start with the governance of the Agenda"
- Jun 30, 2014 "Four points to innovate the European Digital Agenda"
- Oct. 24, 2014 "Need to move to Digital First strategy"
- Jan. 22, 2015 "AgID coordination of national initiatives leverage to maximize impact"
- Apr 20, 2015 "Prioritize networks in Schools, Health and Tourism"
- May 14, 2015 "The systems for evaluating PA managers must change"
- Jul 29, 2015 "The real novelty of the reform is management control in the PA"
- Oct 13, 2015 "Effective levers are needed for the real implementation of CAD"
- Jun 15, 2016 "This is why an inquiry commission is needed on IT spending"
- Aug 5, 2016 "We have improved the new CAD, now focusing on implementation"
- Jun 7, 2017 "Here's how to avoid new waste of European funds for the Digital Agenda"
- Jul 3, 2017 "PA managers without the skills to improve IT spending"
- Jul 12, 2017 "Paper persists in the PA because it is useful for corruption"
- Jul 28, 2017 "Why the PA resists digital, here is the balance of my investigation"
- Oct 16, 2017 "Public procurement: Update the guidelines to unlock innovation"
- Oct 31, 2017 "The PA of digital waste: our horror gallery reveals the real cause"
- Dec 19, 2017 "What needs to be done in 2018 (to avoid the flop)"
- Jun 7, 2018 "Unenforced laws, here's what hinders the digital PA: priorities for the new government"
- Oct 2, 2018 "Good that the government is pushing the PA, but now focus on skills"
- Feb 7, 2019 "New digital agenda governance, here are all the risks of failure"
- Feb 13, 2019 "Conference of those responsible for the digital transition, Coppola: 'Good, but training is not enough to renew the PA'"
- Apr 5, 2019 "Three-year Agid plan 2019-2021, Coppola: 'Ineffective if disconnected from PA performance plans'"
- May 2, 2019 "From the government, a lot of rhetoric and few steps forward"
- May 20, 2019 "Here are the three key points to create public value"
- Jul 2, 2019 "Digital PA, the Court of Auditors is activated. Coppola: 'I expect a turning point in implementation'"
- Aug 22, 2019 "New government, why a minister for digital transformation is needed"
- Oct 15, 2019 "Digital transition managers, only a few with the skills: this time let's avoid the bluff"
- Jan 24, 2020 "SPID, all the mistakes that have slowed down its spread and how to fix them"
- Jun 15, 2020 "Digital PA, the time is now: eight theses to complete the transformation"
- Feb 8, 2021 "A new PA with the PNRR: nice, but let's avoid the mistakes of the past"

Political Activity

- Part of the electoral staff for Furio Honsell, candidate for Mayor of Udine 2008
- Part of the electoral staff for Debora Serracchiani, European Parliament 2009
- Part of the electoral staff for Matteo Renzi, candidate for Democratic Party primaries 2012
- Part of the electoral staff for Debora Serracchiani, candidate for President of Friuli Venezia Giulia Region 2013
- Part of the electoral staff for Matteo Renzi, candidate for Democratic Party primaries 2013
- Responsible for the organization of the Democratic Party of Friuli Venezia Giulia in the Serracchiani secretariat 2009-2012.
- From 2019 to 2023, I was the regional deputy secretary and responsible for the organization, communication, and political training school of the Democratic Party of Friuli Venezia Giulia
- In 2017, I was the commissioner of the Democratic Party of Rome Montesacro
- In 2018, I was the commissioner of the Democratic Party of Venice

PUBLICATIONS

- [1] **Paolo Coppola.** + *Digitale - Corruzione + Democrazia. La trasformazione digitale della pubblica amministrazione.* it. Maggioli Editore, 2022. ISBN: 8891657557.
- [2] Simone Del Sarto, **Paolo Coppola**, and Matteo Troia. "A Latent Markov Approach for Clustering Contracting Authorities over Time Using Public Procurement Red Flags". In: *Studies in Theoretical and Applied Statistics.* Springer International Publishing, 2022, pp. 57–74.
- [3] **Paolo Coppola.** "Tecnologia". In: *LESSICO DELLA DIGNITÀ.* Ed. by Francesco Billotta, Marina Brollo, and Anna Zilli. Forum Editrice Universitaria Udinese, 2021, pp. 295–302. ISBN: 978-88-3283-208-2.

- [4] Simone Del Sarto, **Paolo Coppola**, and Matteo Troia. “Clusters of contracting authorities over time: an analysis of their behaviour based on procurement red flags”. In: *Book of Short Papers SIS 2021*. Ed. by Cira Perna, Nicola Salvati, and Francesco Schirripa Spagnolo. Pearson, 2021, pp. 205–210. ISBN: 9788891927361.
- [5] Federico Costantini, **Paolo Coppola**, and Gabriele Franco. “Participative Decision-Making and Gamification: The Case of «Civic Points»”. In: *Verantwortungsbewusste Digitalisierung / Responsible Digitalization*. Berna: Weblaw, 2020, pp. 113–120. ISBN: 978-3-96698-589-5.
- [6] Federico Costantini, **Paolo Coppola**, and Gabriele Franco. “Participative Decision-Making and Gamification: The Case of «Civic Points»”. In: *JUSLETTER IT 28 Februar 2020 (2020)*, pp. 113–120. URL: https://jusletter-it.weblaw.ch/issues/2020/IRIS/1-13_participative_d_cb150d3c69.html.
- [7] Patrick Baillot, **Paolo Coppola**, and Ugo Dal Lago. “Light logics and optimal reduction: Completeness and complexity”. In: *Inf. Comput.* 209.2 (2011), pp. 118–142.
- [8] **Paolo Coppola**, Vincenzo Della Mea, Luca Di Gaspero, Davide Menegon, Danny Mischis, Stefano Mizzaro, Ivan Scagnetto, and Luca Vassena. “The Context-Aware Browser”. In: *IEEE Intelligent Systems* 25 (2010), pp. 38–47. ISSN: 1541-1672.
- [9] **Paolo Coppola**, Vincenzo Della Mea, Luca Di Gaspero, Raffaella Lomuscio, Danny Mischis, Stefano Mizzaro, Elena Nazzi, Ivan Scagnetto, and Luca Vassena. “AI techniques in a context-aware ubiquitous environment”. In: *Pervasive Computing, Innovations in Intelligent Multimedia and Applications*. Ed. by Hassanien A.-E., Abawajy J.H., Abraham A., and Hagraas H. Computer Communications and Networks. Springer-Verlag, 2009, pp. 157–180.
- [10] Adolfo Bulfoni, **Paolo Coppola**, Vincenzo Della Mea, Luca Di Gaspero, Danny Mischis, Stefano Mizzaro, Ivan Scagnetto, and Luca Vassena. “AI on the Move: Exploiting AI Techniques for Context Inference on Mobile Devices”. In: *ECAI 2008 - 18th European Conference on Artificial Intelligence, Patras, Greece, July 21-25, 2008, Proceedings*. Ed. by Malik Ghallab, Constantine D. Spyropoulos, Nikos Fakotakis, and Nikolaos M. Avouris. Vol. 178. Frontiers in Artificial Intelligence and Applications. IOS Press, 2008, pp. 668–672. ISBN: 978-1-58603-891-5.
- [11] **Paolo Coppola**, Ugo Dal Lago, and Simonetta Ronchi Della Rocca. “Light Logics and the Call-by-Value Lambda Calculus”. In: *Logical Methods in Computer Science* 4.4 (2008).
- [12] **Paolo Coppola**, Raffaella Lomuscio, Stefano Mizzaro, and Elena Nazzi. “m-Dvara 2.0: Mobile & Web 2.0 Services Integration for Cultural Heritage”. In: *Proceedings of the WWW 2008 Workshop on Social Web and Knowledge Management, Beijing, China, April 22, 2008*. Ed. by Peter Dolog, Markus Krötzsch, Sebastian Schaffert, and Denny Vrandečić. Vol. 356. CEUR Workshop Proceedings. CEUR-WS.org, 2008.
- [13] **Paolo Coppola**, Raffaella Lomuscio, Stefano Mizzaro, Elena Nazzi, and Luca Vassena. “Mobile Social Software for Cultural Heritage: A Reference Model”. In: *BIS 2008 Workshop Proceedings*. Ed. by Dominik Flejter, Sławomir Grzonkowski, Tomasz Kaczmarek, Marek Kowalkiewicz, Tadhg Nagle, and Jonny Parkes. 2008, pp. 69–80. URL: <http://sunsite.informatik.rwth-aachen.de/Publications/CEUR-WS/Vol-333/saw6.pdf>.
- [14] Patrick Baillot, **Paolo Coppola**, and Ugo Dal Lago. “Light Logics and Optimal Reduction: Completeness and Complexity.” In: *22nd IEEE Symposium on Logic in Computer Science (LICS 2007), 10-12 July 2007, Wrocław, Poland, Proceedings*. IEEE Computer Society, 2007, pp. 421–430.
- [15] **Paolo Coppola** and Simone Martini. “Optimizing optimal reduction: A type inference algorithm for elementary affine logic”. In: *ACM Transaction of Computational Logic* 7.2 (2006), pp. 219–260.

- [16] **Paolo Coppola**, Ugo Dal Lago, and Simona Ronchi della Rocca. “Elementary Affine Logic and the Call-by-Value Lambda Calculus.” In: *Proceedings of the Typed Lambda Calculi and Applications, 7th International Conference, TLCA 2005, Nara, Japan, April 21-23, 2005*. Ed. by Pawel Urzyczyn. Vol. 3461. Lecture Notes in Computer Science. Springer, 2005, pp. 131–145. ISBN: 3-540-25593-1.
- [17] **Paolo Coppola**, Vincenzo Della Mea, Luca Di Gaspero, Stefano Mizzaro, Ivan Scagnetto, Andrea Selva, Luca Vassena, and Paolo Zandegiacomo Riziò. “Information Filtering and Retrieving of Context-Aware Applications Within the MoBe Framework”. In: *Proceedings of CIR 2005 - International Workshop on Context-Based Information Retrieval, CONTEXT 2005*. Paris, France, 2005.
- [18] **Paolo Coppola**, Vincenzo Della Mea, Luca Di Gaspero, Stefano Mizzaro, Ivan Scagnetto, Andrea Selva, Luca Vassena, and Paolo Zandegiacomo Riziò. “MoBe: A Framework for Context-Aware Mobile Applications”. In: *Proceedings of CAPS 2005 - Workshop on Context Awareness for Proactive Systems*. Helsinki, Finland, 2005.
- [19] **Paolo Coppola**, Vincenzo Della Mea, Luca Di Gaspero, Stefano Mizzaro, Ivan Scagnetto, Andrea Selva, Luca Vassena, and Paolo Zandegiacomo Riziò. “MoBe: Context aware mobile application on mobile devices for mobile users”. In: *Proceedings of ECHISE 2005 - 1st International Workshop on Exploiting Context Histories in Smart Environments, Pervasive 2005*. Munich, Germany, 2005.
- [20] **Paolo Coppola** and Simona Ronchi della Rocca. “Principal Typing for Lambda Calculus in Elementary Affine Logic”. In: *Fundamenta Informaticae* 65.1-2 (2005), pp. 87–112.
- [21] Andrea Asperti, **Paolo Coppola**, and Simone Martini. “(Optimal) duplication is not elementary recursive”. In: *Information and Computation* 193Issue 1 (2004), pp. 21–56.
- [22] **Paolo Coppola**, Vincenzo Della Mea, Luca Di Gaspero, and Stefano Mizzaro. “The concept of relevance in mobile and ubiquitous information access”. In: *Mobile and Ubiquitous Information Access*. Ed. by F. Crestani, M. dunlop, and S. Mizzaro. Vol. 2954. Lecture Notes in Computer Science. Berlin Heidelberg: Springer-Verlag, 2004, pp. 1–10.
- [23] **Paolo Coppola** and Stefano Mizzaro. *Laboratorio di programmazione in Java*. 288 pagine. Apogeo, 2004.
- [24] **Paolo Coppola** and Simona Ronchi della Rocca. “Principal Typing in Elementary Affine Logic”. In: *Proceedings of Typed Lambda Calculi and Applications, 6th International Conference, TLCA 2003*. Ed. by Martin Hofmann. Vol. 2701. Lecture Notes in Computer Science. Springer-Verlag, 2003, pp. 90–104.
- [25] **Paolo Coppola**. “On the Complexity of Optimal Reduction of Functional Programming Languages”. PhD thesis. University of Udine, 2002.
- [26] **Paolo Coppola**, Vincenzo Della Mea, Luca Di Gaspero, and Stefano Mizzaro. “From E-Relevance to W-Relevance”. In: *Mobile Personal Information Retrieval, Proceedings of the SIGIR2002 Workshop*. Ed. by M.-K. Leong and G. Loudon. Tampere, Finland, 2002, pp. 64–72.
- [27] **Paolo Coppola** and Simone Martini. “Typing Lambda Terms in Elementary Logic with Linear Constraints”. In: *Proceedings of Typed Lambda Calculi and Applications, 5th International Conference, TLCA 2001*. Ed. by Samson Abramsky. Vol. 2044. Lecture Notes in Computer Science. Springer-Verlag, 2001, pp. 76–90.
- [28] Andrea Asperti, **Paolo Coppola**, and Simone Martini. “(Optimal) duplication is not elementary recursive”. In: *Conference Record of POPL '00: The 27th ACM SIGPLAN-SIGACT Symposium on Principle of Programming Languages*. Boston, Massachusetts (USA): ACM Press, 2000, pp. 96–107.
- [29] Luca Chittaro and **Paolo Coppola**. “Animated Products as a Navigation Aid for E-commerce”. In: *CHI 2000 Extended Abstracts, Conference on Human Factors in Computing Systems*. 2000.

- [30] **Paolo Coppola**. “Complessità e riduzione ottimale nel lambda calcolo”. MA thesis. Università di Udine, 1997.