Curriculum Vitae
Bernardo Magnini

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Google Scholar citations: http://scholar.google.com/citations?user=jnQE-4gAAAAJ&hl=en

1. Short Bio

Bernardo Magnini is senior researcher at FBK (Trento, Italy), where he is Director of the FBK International PhD Program, and has been responsible of the Research Unit on Natural Language Processing. His interests are in the field of Computational Linguistics, particularly lexical semantics and lexical resources, question answering, textual entailment, and conversational agents, areas in which he has published more than 250 scientific papers. He has coordinated international research projects, including QALL-ME (question answering), LIVEMEMORIES (content extraction and integration), and EXCITEMENT (textual inferences). He has launched EVALITA, the evaluation campaign for both NLP and speech tools for the Italian language, has co-chaired CLIC-it 2014 (the first Italian conference on Computational Linguistics), AI*IA 2018 (the 17th International Conference of the Italian Association for Artificial Intelligence), has been local co-organizer of EACL 2006 in Trento and of ACL 2019 in Florence and General Chair of ACL 2022, the 60th meeting of the Association for Computational Linguistics. He currently is co-chair of the ninth Italian Conference on Computational Linguistics (CLiC-it 2023).
He has been contract professor at the University of Trento, Bolzano and Pavia, has been staff member and lecturer at the ICT International Doctoral School of the University of Trento. He is currently member of the board of the National Doctoral School on Artificial Intelligence (University of Rome Sapienza).
He has been member of the Scientific Committee of the Know Center (Graz) and of the Institute for Applied Linguistics at Eurac Research (Bolzano).
He has served as member of the board of directors of the Italian Association for Artificial Intelligence. He has been founder member and first President of the Italian Association for Computational Linguistics (from 2015 to 2022) and has been the Manager of the Italian Office of the World Wide Web Consortium.

2. Professional history

1987 - 1988:   Consultant at FBK (formerly Istituto Trentino di Cultura – Irst).
1988 - 1991:   Researcher at Istituto Trentino di Cultura – Irst

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1991 - 2001: Researcher R1 (Junior Researcher) at Istituto Trentino di Cultura – Irst.
2001 - 2008: Researcher R2 (Senior Researcher) at Istituto Trentino di Cultura – Irst.
2008 - present: Researcher "Fascia 1" at FBK.
2008 –2014: Responsible of the Research Unit on Human Language Technology at FBK-irst.
2009: Visiting Professor ("Professor Invitee") at the University of Paris Sud-11, Computer Sciences Laboratory for Mechanics and Engineering Sciences (LIMSI), December 2009.
2017- 2020 Responsible of the Research Unit on Natural Language Processing at FBK.
2018 - Director of the PhD International Program at FBK.
2023: Visiting Researcher at the University of Pisa – October – December 2023.

3. Education

1986: Laurea Degree in Philosophy, University of Bologna (110/110 Magna cum Laude) – Thesis: "La rappresentazione concettuale del significato: la Conceptual Dependency di R. Shank" – Advisor: Prof. Umberto Eco.
1989: Advanced Summer School on Artificial Intelligence (ACAI), Neuchatel, 1989.
1991: Summer School on Natural Language Processing, Prague, 1991.
1993: School on Artificial Intelligence, topic Machine Translation, Bolzano, 1993.
1994: Visiting Researcher at CRL, Computing Research Laboratory, New Mexico State University.
1995: School on Artificial Intelligence, topic Spatial Reasoning, Bolzano, 1995.

4. Participation in Research Projects

Participation in National Research Projects

1995 - 1998: ILEX: Realization of a lexical database for Italian; collaboration with ILC-CNR, University of Venice and University of Turin.
1998 - 2001: SI-TAL (Trattamento Automatico della Lingua);
2001 - 2002: CNR-Agenzia2000 (Sviluppo di un wordnet giuridico);
2001 - 2002: CNR-Ladseb (Padova); collaboration for Italian WordNet;
2002 - 2004: Collaboration with IEI-CNR (Pisa);
2003 – 2005: Collaboration with the Dipartment of Ingegneria (University of Siena);
2003 - 2005: MIUR ASTRO, Supporting Composition and Execution of Web Services.
2003 - 2005: MOREWEB, Province of Trento PostDoc Project; Project Scientific Advisor.
2004 - 2006: PAT-FUP ONTOTEXT: "From Text to Knowledge for the Semantic Web", in collaboration with ISTI-CNR. Project Coordinator (700K euro funding).
2016 - 2018 Scientific responsible of the EUCLIP project, funded by the Province of Bolzano.
2023 - FAIR (Future Artificial Intelligence Research, PNRR project) – PI of WP2.5 (Integrative AI for Natural Language Understanding).

Participation in International Research Projects

1994 - 1995: TRANSTERM (Creation, Reuse, Normalization and Interpretation of Terminologies in Natural Language Processing Systems), LRE Project 062-055.
1994 – 1996: GIST (Generating InStructional Text) EU-LRE Project 062-09.
1996 - 1998: TAMIC-P (Transparent Access to Multiple Information for the Citizen - Pensions, EU project LE-4253);
2002 - 2005: MEANING (Developing Multilingual Web-Scale Language Technology, project EU-IST 2001-34460; ITC-irst responsible, 350K euro funding.

2006 – 2008:   PATEXPERT (Advanced Document Processing Techniques - EU project IST FP6 028116);
2006 - 2009:   QALL-ME (Question Answering Learning Technologies in a multilingual and multimodal environment), EU project. Project Coordinator, 2.8M euro funding.
2008 - 2011:   LIVEMEMORIES (Active Digital Memories of Collective Life) Bando Grandi Progetti Autonomous province of Trento; Project Coordinator, 2,9M euro funding.
2010 - 2013:   T4ME (Technologies for the Multilingual European Information Society), EU Network of Excellence, aka METANET, FP7 249119); FBK responsible, 400K funding.
2012 – 2014:   EXCITEMENT (Exploring Customer Interactions through Textual Entailment), EU project FP7 ICT-287923; Project Scientific Coordinator, 5M cost, 3.5M euros funding.
2013 – 2015:   NEWSREADER (Building structured event indexes of large volumes of financial and economic data for decision making), 7th EU Framework project ICT-2011-8-3164048.
2019 -   Humane AI Project – Coordinator of the NLP working group
2020 - 2022   E3C (European Clinical Cases Corpus), H2020 project, Principal Investigator, 13K Euros
2021 -   ANTIDOTE (ArgumeNtaTIon-Driven explainable artificial intelligence fOr digiTal mEdicine), Chistera H2020 program, Vice-coordinator, 150K euros.
2022 -   eCREAM – (enabling Clinical Research in Emergency and Acute care Medicine through automated data extraction) responsible of WP2 (Natural Language Understanding).

5. Teaching

Holder of the following courses at the University of Trento, Science Faculty

2001-2002:   *Lecture on Question Answering* at International PhD School Information and Communication Technology; Lecture on Question/Answering (2 hours)
2002-2003:   *Lecture on Question Answering* at International PhD School Information and Communication Technology; Lecture on Question/Answering (2 hours)
2003-2004:   *Text and Content Processing* at International PhD School Information and Communication Technology; (20 hours)
2005-2006:   *Text and Content Processing* at International PhD School Information and Communication Technology; (20 hours)
2007-2008:   Text Processing II – Master in Human Language Technologies and Interfaces (48 hours)
2008-2009:   Text Processing II – Master in Human Language Technologies and Interfaces (48 hours)
2009-2010:   Text Processing II – Master in Human Language Technologies and Interfaces (44 hours)
2010-2011:   Text Processing II – Master in Human Language Technologies and Interfaces (44 hours)
2013-2014:   Introduction to Computational Linguistics (20 hours) – ICT PhD School, Uni. Trento.
2014-2015:   Introduction to Computational Linguistics (20 hours) – ICT PhD School, Uni. Trento.
2015-2016:   Introduction to Computational Linguistics (20 hours) – ICT PhD School, Uni. Trento.
2016-2017:   Introduction to Computational Linguistics (20 hours) – ICT PhD School, Uni. Trento.
2018-2019:   Introduction to Conversational Agents in Computational Linguistics (20 hours) – ICT PhD School, Uni. Trento.

Holder of the following courses at the University of Trento, Cognitive Psychology Faculty

2002-2003:   *Intelligenza Artificiale*, (48 hours - 6 credits)
2003-2004:   *Intelligenza Artificiale*, (48 hours - 6 credits)
2004-2005:   *Intelligenza Artificiale*, (48 hours - 6 credits)
2005-2006:   *Intelligenza Artificiale Avanzata* corso di Laurea Specialistica (32 hours - 4 credits)
2006-2007:   *Intelligenza Artificiale Avanzata* corso di Laurea Specialistica (32 hours - 4 credits)
2007-2008:   *Intelligenza Artificiale Avanzata* corso di Laurea Specialistica (32 hours - 4 credits)
2008-2009:   *Intelligenza Artificiale Avanzata* corso di Laurea Specialistica (32 hours - 4 credits)

Holder of the following courses at the University of Bolzano, Computer Science Faculty

2005-2006: *Text Processing*, European Master in Language and Communication Technologies
2006-2007: *Text Processing*, European Master in Language and Communication Technologies
2007-2008: *Text Processing*, European Master in Language and Communication Technologies
2008-2009: *Text Processing*, European Master in Language and Communication Technologies
2009-2010: *Text Processing*, European Master in Language and Communication Technologies
2010-2011: *Text Processing*, European Master in Language and Communication Technologies
2011-2012: *Computational Linguistics*, (36 hours, 4 credits), Master in Computer Science
2012-2013: *Computational Linguistics*, (36 hours, 4 credits), Master in Computer Science
2013-2014: *Computational Linguistics*, (36 hours, 4 credits), Master in Computer Science

Holder of the following courses at the University of Pavia, Department of Human Studies

2020-2021: *Computational Linguistics (advanced)* (36 hours, 6 credits), Master in Linguistica teorica, applicata e delle lingue moderne.

Others teaching activities

2003: Master on "Comunicazione e organizzazione istituzionale con tecnologie avanzate" - VIII modulo, Scuola Superiore dell'economia e delle Finanza, Roma (6 hours).
2005: Invited teacher at EUROLAN-2005, International Summer School, Cluj-Napoca, Romania, 25/7 - 6/8 2005, course on Open Domain Question Answering
2007: Associate Professor at the 2nd International PhD School in Language and Speech Technologies, 2006-2008, Rovira i Virgili University, Tarragona, Spain. http://www.grlmc.com
2013: International PhD Erasmus mundus in Law, Science and Technology, University of Turin, course on "Introduction to Computational Linguistics", May 2013.
2014: International PhD Erasmus mundus in Law, Science and Technology, University of Turin, course on "Introduction to Computational Linguistics", May 2014.
2015: Lecture at the PhD School in Linguistics at the University of Pavia, February 4-5, 2015.
2015: International PhD Erasmus mundus in Law, Science and Technology, University of Turin, course on "Introduction to Computational Linguistics", May 2015.
2017: Lectures on Computational Linguistics, Pavia, May 4-5, 2017: Course on "Data Annotation for NLP Tasks".

Laurea and Master students

1997: Co-Advisor of the laurea thesis of Adriano Florez, UN ESSAI D'APPLICATION DE REGLES LEXICALES DANS UN LEXIQUE COMPUTATIONNEL, Universite de Lausanne.
1999: Co-Advisor of the laurea thesis of Enrica Duchi, Dipartimento di Matematica, Università di Siena. "Risoluzione automatica di ambiguita` mediante la similarita` semantica: applicazione in un sistema di Information Retrieval" (votazione 110 con lode)
2002: Co-Advisor of the laurea thesis of Alfio Gliozzo, "Ruolo dei campi semantici nella struttura di un lessico computazionale: utilizzo per la disambiguazione automatica di senso" TEORIA E SISTEMI DI INTELLIGENZA ARTIFICIALE, Corso di laurea in Filosofia, Università di Bologna (votazione 110 con lode)

2003: Co-Advisor of the Master thesis of Davide Picca "Strumenti automatici per l'estrazione della conoscenza e apprendimanto" Laurea in Teoria e sistemi di Intelligenza Artificiale Corso di laurea in Filosofia, Universita` di Bologna. Relatore Prof. Maurizio Matteuzzi.

2003: Co-Advisor of the Master thesis of Bonaventura Coppola. Apprendimento automatico di patter di risposta per sistemi di question answering. Universita` degli Studi di Roma Tor Vergata, Facoltàß di Ingegneria, Laurea Specialistica in Ingegneria Informatica. Anno Accademico 2002-2003. Relatore Prof. Roberto Basili. Voto: 110 e lode

2004: Co-Advisor of the Master thesis of Luca Marseglia "Sviluppo di modelli teorici e tecniche di ragionamento temporale automatico per il Question Answering- Il sistema Chronos. Università degli Studi di Napoli "Federico II", Corso di laurea in Fisica.

2004: Advisor of the laurea thesis of Mattia Depaoli; Corso di laurea in Scienze e Tecniche di Psicologia Applicata, Università di Trento. Accessibilità nei siti Web, progettazione e sviluppo di un sito per la Federazione Psicologi per i Popoli.

2006: Advisor of the laurea thesis of Alessandro Ercolani; Corso di laurea in Scienze e Tecniche di Psicologia Applicata, Università di Trento.: Dal testo alla conoscenza: casi d`uso di un sistema di accesso all'informazione.

2007: Co-Advisor of the laurea thesis of Nicola Tovazzi; Corso di laurea in Scienze e Tecniche di Psicologia Applicata, Università di Trento. Menzioni, entità e coreferenza: uno studio sulla annotazione semantica dei testi.

2008: Advisor of the Master thesis of Viktorijia Rudneva; Free University of Bolzano, Faculty of Computer Science. Title of the Thesis: Speech Act Recognition for Question Answering Using Machine Learning Techniques, March 2008.

2009: Advisor of the Master thesis of Vikash Kumar; Free University of Bolzano, Faculty of Computer Science. Title of the Thesis: An Onology-Based Approach for Interactive Question Answering: Experiments with the Qall-Me System, July 2009.

2011: Co-Advisor of the Master thesis of Lilian Wanzare; Free University of Bolzano, Faculty of Computer Science. Title of the Thesis: "Feasibility Study on Using Relational Relational patterns in Entailment-Based Question Answering over Linked Data", July 2011.

2011: Advisor of the Master thesis of Rahmad Mahndra; Free University of Bolzano, Faculty of Computer Science. Title of the Thesis: "Automatic Extraction of Relational Patterns from Wikipedia", October 2011.

2014: Co-Advisor or the laurea thesis of Jessica Zambon, University of Trento, Faculty of Humanities, January 2014.

2021: Co-advisor of the Master Thesis of Sophie Brand, TASSONOMIA DELLE RICHIESTE DI CHIARIMENTO PER LA LINGUA ITALIANA: UN'INDAGINE CORPUS-BASED, University of Pavia, February 2021.

PhD students: advisor

2005: Advisor of the PhD thesis of Ernesto D'Avanzo "Using Keyphrases for Text Mining: Applications and Evaluation. International Doctorate School in Information and Communication Technologies, University of Trento. December 2005.

2006: Advisor of the PhD thesis of Milen Kouylekov "Recognizing Textual Entailment" International Doctorate School in Information and Communication Technologies, University of Trento. December 2006.

2008: Advisor of the PhD thesis of Octavian Popescu, International Doctorate School in Information and Communication Technologies, University of Trento. Title of the Thesis: Statistical Methods for Cross-Document Coreference, March 2008.

2009:   Advisor of the PhD thesis of Bonaventura Coppola, International Doctorate School in Information and Communication Technologies, University of Trento. Title of the Thesis: Frame Semantics for Textual Information Access, April 2009.

2011:   Advisor of the PhD thesis of Elena Cabrio, International Doctorate School in Information and Communication Technologies, University of Trento. Title of the Thesis: Component-Based Textual Entailment: a modular and linguistically-motivated framework for semantic inferences. April 2011.

2017:   Advisor of the PhD thesis of Anna Feltracco, Doctorate School in Glottology and Linguistics, University of Bergamo and University of Pavia. Title of the Thesis: Lexical Opposition and Discourse Contrast: A *Data-driven Investigation*, July 2017.

2017:   Advisor of the PhD thesis of Simone Magnolini, International Doctorate School in Information and Communication Technologies, University of Brescia. Title of the Thesis: *Component-Based Textual Entailment: a modular and linguistically-motivated framework for semantic inferences*. May 2017.

2022:   Advisor of the PhD thesis of Samuel Louvan, International Doctorate School in Information and Communication Technologies, University of Trento. Title of the Thesis: Low Resource Natural Language Understanding in Task-Oriented Dialogue. March 2022.

2022:   Advisor of the PhD thesis of Vevake Balaraman, International Doctorate School in Information and Communication Technologies, University of Trento. Title of the Thesis: Leveraging Domain Information for Data Driven Task-Oriented Dialogue Systems. April 2022.

PhD students, review and commission member

2003:   Review of the Phd thesis of Enrique Alfonseca "An approach for Automatic Generation of on-line Information Systems based on the Integration of Natural Language Processing and Adaptive Hypermedia Techniques", Universidad Autonoma de Madrid, Departimento de Ingegneria Informatica.

2004:   External reviewer of the PhD Thesis of Jordi Daude Ventura "Mapping Large-Scale Semantic Networks", at the Univesitat Politecnica de Catalunya, Barcelona.

2004:   Member of the PhD Committee of Armando Suarez (vocal), University of Alicante Spain.

2005:   Co-tutor of Atanas Chanev, Phd student at the University of Trento.

2005:   External reviewer of the Master thesis of Aoife O'Gorman, University of Limerik, Ireland. Title: "Automatic Title Translation for Cross-Language Question Answering".

2005:   Member of the PhD Committee of Stela Saquete (vocals), University of Alicante Spain. Title of the thesis: Temporal information resolution applied to Question Answering.

2005:   Reviewer of the Thesis Project of Diana PÈrez, Doctoral Studies Program in "IngenierÌa Informatica y de Telecomunicacion", the Escuela PolitÈcnica Superior of the Universidad Autonoma de Madrid. Advisors: Pilar RodrÌguez and Enrique Alfonseca. Title: Adaptive Computer Assisted Assessment of short free-text answers: an approach based on users' profiles.

2005:   Member of the PhD Committee of Jordi Daude, Universita` Politecnica di Barcelona.

2007:   Member of the PhD Committee of Diana Perez (vocals), University of Madrid, Spain. Adaptive Computer Assisted Assessment of short free-text answers: an approach based on users' profiles.

2009:   Member of the PhD Committee of Zornitsa Kozareva (vocals), University of Alicante, Spain.

2009:   Member of the PhD Committee of Adrian Iftene (vocals), University of Jasi, Romania.

2010:   Member of the PhD Committee of Mohammad Shahjahan Feroz Farazi, University of Trento.

2010:   Member of the PhD Committee (vocals) of Alvaro Rodriguez, UNED Madrid, June 2010.

2010:   External reviwer of the PhD Thesis "Toponym Disambiguation in Natural Language Processing", Student: Davide Buscaldi, University of Valencia, October 2010.

2010: Member of the PhD Committee of Anne Garcia-Fernandez, University of Paris XI, December 2010.

2012: Member of the PhD Commission of Gianluca Lebani, Michela Ferron, Tommaso Fornaciari and Fabio Celli. Language, Interaction and Computation Track – Doctoral School in Cognitive and Brain Sciences, CIMEC, University of Trento, December 2012.

2014: Member of the PhD Commission (Viva) of Miguel Angel Rios Gaona, University of Wolverhampton, UK, title of the Thesis: Methods for Measuring Semantic Similarity of Texts.

2015: Member of the PhD Commission (rapporteur) of Julien Corman at the University of Toulouse, France. Title of the Thesis: Knowledge base ontological debugging guided by linguistic evidence, December 2015.

2016: Member of the PhD Commission (rapporteur) of Martin Gleize at Limsi-CNRS, Paris, France. Title of the Thesis: Textual Inference for Machine Comprehension, December 2015.

2017: Member of the PhD Commission of Laura Pandolfo at University of Genova. Title of the Thesis: Semantic Web Technologies for Digital Historical Archives, April 2017.

2017: Member of the PhD Commission of Marc Franco Salvador at University of Valencia. Title of the Thesis: A Cross-domain and Cross-language Knowledge-based Representation of Text and its Meaning, May 2017.

2017: Member of the PhD Commission of Amosse Eduard at University of Nice. Title of the Thesis: Event detection and analysis on short text messages, October 2017.

2018: Member of the PhD Commission of Rachele Sprugnoli at University of Trento.
2021: Member of the PhD Commission of Luca Putelli at University of Brescia.
2023: Member of the PhD Commission of Daniel Alexandre Bouçanova Loureiro at University of Porto.
2023: Member of the PhD Commission of Alberto Testoni at University of Trento.
2023: Member of the PhD Commission of Michele Corazza at University of Bologna.
2023: Member of the PhD Commission of Gennaro Nolano at University of Napoli.

6. Appointments

2001 - 2004: Member of the Executive Committee of the International initiative SENSEVAL.

2003: Reviewer for the Netherlands Organisation for Scientific Research (NWO, the Dutch research council) of the proposal "Syntactically and semantically enhanced lexical search in automatic speech recognition" submitted to the NWO program Interactive Multimodal Information Extraction.

2004 - 2009: Member of the steering committee of CLEF-Cross Language Evaluation Forum.

2004 - present: Member of the "Collegio Docenti" of the International PhD School on ICT, University of Trento.

2005: Member of the Commissione del Manifesto of the International PhD School in Information and Communication Technologies, University of Trento.

2005: Reviewer for the United Stated-Israel Binational Science Foundation (BSF) of the proposal "Probabilistic Modeling and Large Scale Acquisition of Textual Entailment Relations".

2005: Member of the Managing Board of the Master on Language and Communication Technologies at the University of Bolzano. http://www.inf.unibz.it/mcs/lct/

2005: Reviewer for the Royal Irish Academy, Science Foundation Ireland, of the proposal "English-Chinese Cross-Language Question Answering".

2005 - 2013: Member of the Coordinating Committee of Celct (Centro per la Valutazione delle Tecnologie del Linguaggio e della Comunicazione).

2006:   Reviewer for the Netherlands Organisation for Scientific Research (NWO, the Dutch research council) of the proposal "Syntax-oriented data-driven machine translation for cross-lingual question answering" submitted to the NWO program Innovational Research Incentives Scheme.

2007 - 2015:   Member of the Scientific Committee of the Scientific Association SensoComune. (http://www.senso-comune.it/wiki/index.php/Associazione).

2008 – 2012:   Member of the Advisory Committee of the NIST conference "Text Analysis Conference" (TAC) on Question Answering, Summarization and Textual Entailment.

2008 - 2011:   Member of the Executive Committee of the International PhD School in Information and Communication Technologies, University of Trento.

2008 - 2015:   National coordinator of the Working Group on Natural Language Processing of the Italian Association on Artificial Intelligence (AI*IA).

2008 - present: Member of the Forum TAL, Forum on Trattamento Automatico della Lingua, representing FBK.

2009 - 2012:   Member of the Advisory Committee of the NIST conference Text Analysis Conference (TAC) on Question Answering, Summarization and Textual Entailment.

2009 - 2011:   Member of the CELCT (Center for the Evaluation of Language and Communication Technologies) Board of Directors.

2010:   Reviewer for the European Commission for the COST (European Cooperation in Science and Technology) program (http://www.cost.esf.org/participate/open_call).

2010 - 2015:   Member of the Scientific Committee of the Semantic Valley Consortium.

2010 - 2014:   Member of the Scientific Committee of CLS (Cross Library Services).

2011:   Member of the Evaluation Committee of the Institute for Multilingual and Multimedia Information (IMMI), Paris, September 2011.

2011 - 2015:   Member of the Board of Directors of the Italian Association for Artificial Intelligence (AI*IA).

2013 - present: Member of the Scientific Committee of the Know-Centre (Graz, Austria - http://know-center.tugraz.at/en/).

2015 – 2021:   President of the Italian Association for Computational Linguistics.

2017 – 2020:   Manager of the Italian Office of the World Wide Web Consortium (W3C).

2017 – 2020:   Member of the Scientific Advisory Council of the Institute for Applied Linguistics, Eurac Research, Bolzano, Italy.

2018- 2021:   Member of the Executive Committee of the ICT Doctoral School, University of Trento

2018 - present   Director of the FBK International PhD Program

2019 - 2021   Member of the Scientific Committee of the school "Lectures on Computational Linguistics".

2019 – present: National Contact Center (NCC) for Italy, European Language Grid initiative.

2023 -   Member of the Management Board of the CINI National Laboratory on Artificial Intelligence and Intelligent Systems.

7. Invited talks at conferences and workshops, invited seminars, tutorials and panels

1996:   Invited lecture at the Workshop "From Lexicon to Text: The Computational and Theoretical Issues in Inference and Representation", Courmayeur, 7-11 September 1996.

1996:   Invited lecture at the conference "Incontri di linguistica" organizzato dalla Academia Europea Bolzano; relazione "Costruzione di una base di conoscenza lessicale per l'Italiano basata su Wordnet".

1997:   Invited lecture at the II Università agli Studi di Torino, sede staccata di Vercelli.

1997:   Invited lecture at the Istituto per la Linguistica Computazionale, Pisa.

1997:   Invited lecture at the Workshop "Lexical Semantics Systems", Torino, 21 aprile 1997.

1997: Invited lecture at the Forum della Pubblica Amministrazione P.A.-97, Roma 7- maggio 1997. Title: Accesso in linguaggio naturale ai dati pensionistici.

1998: Invited lecture at the workshop "Corpus Based Terminology, Bolzano, 26-28 febbraio 1998.

2000: Invited talk at the "Hopen House Event", 25-26 September 2000, Luxembourg. Title: Intelligent Interactive Information Presentation.

2001: Invited panelist at the workshop SENSEVAL. Panel "Domains, Topics and Senses" Toulose, 5-6 July 2001.

2002: Invited talk at the Cross-Language Evaluation Forum (CLEF - 2002) Workshop, "Evaluation of Cross-Language Question Answering Systems" Rome, 19-20 September, 2002.

2002: Invited seminar at the University of Roma Tor Vergata, Engineering Fculty. Title: "Question Answering at ITC-irst".

2002: Invited speaker at the International Conference "Standards and Ontologies for Functional Genomics (SOFG)", 17-20 November 2002, Hinxton Hall Conference Centre, Hinxton, Cambridge, UK. Title of the presentation: "The WordNet project".

2002: Invited presentation at the OntoWeb Content Standards SIG meeting, December 17 2002, Innsbruck. "NLP-based Meaning Negotiation".

2003: Invited speaker at the 19th Conference of the Spanish Society for Natural Language Processing (SEPLN-03), 10-12 September 2003, Madrid, Spain.

2004: Invited speaker at the TALN-04 International Conference, Fez, Marocco.

2004: Invited panelist at the workshop "Ontologies and Lexical Resources in Distributed Environments" OntoLex-2004, at LREC-2004.

2005: Invited seminar at the Computer Science Faculty, University of Bolzano. Title: Web as a Corpus.

2005: Invited presentation at the Dagstuhl-Seminar "Machine Learning for the Semantic Web".

2005: Invited tutorial at RANLP 2005, September 18-19 2005, Borovetz, Rila Mountains, (Bulgaria) on Context Aware Question Answering.

2006: Invited panelist at EACL-2006, student session.

2006: Invited lecture at the workshop "Human Language Technology" 6-8 September 2006, University of Trento. "Recent Advances in Open Domain Question Answering".

2006: Coordinator of the panel on Evaluation al 3 Convegno Nazionale Associazione Italiana Voce, Trento, 29 Novembre - 1 Dicembre 2006.

2007: Coordinator of the panel on Semantic Inferences at the Semeval workshop, joint with ACL 2007 Prague, 24 June 2007.

2007: Invited tutorial at the RANLP 2007 conference, September 2007, Borovetz, Rila Mountains, (Bulgaria) on Textual Entailment.

2007: Keynote speaker at the RANLP 2007 conference, September 2007, Borovetz, Rila Mountains, (Bulgaria). Title of the talk: "Where can I eat paella this evening?": Context Aware Question Answering with Textual Inferences'.

2007: Invited speaker at the workshop Multi-source, Multilingual Information Extraction and Summarization, September 2007, Borovetz, Rila Mountains, (Bulgaria).

2007: Invited panelist at the conference LTC 2007. Panel "Language Technologies for Homeland Security", Posnan, 5 October 2007.

2007: Invited seminar at Xerox Research Centre Europe, Grenoble, 30-11-2007. Title of the seminar: "Semantic-Based Persons' Search".

2008: Keynote speaker at the Symposium on Semantic Knowledge Discovery, Organization and Use, sponsored

by NSF, New York City, November 14-15, 2008. Title of the talk: "Semantic Knowledge for Textual Entailment".

2009:   Invited talk at the Kyoto workshop, Amsterdam, 2-3 February 2009. Title of the talk: *Information Access through Textual Entailment: The Experience of the QALL-ME project.*

2009:   Invited talk at Flarenet lunching event on evaluation of language resources and tools, Vienna, February 12, 2009.

2009:   Keynote talk at Cicling 2009, Mexico City, March 2, 2009. Title of the talk: "Fast Prototyping of QA Systems: How to Get an Answer from Questions".

2009:   Invited talk at the workshop on Living Memories, Southampton, May 2009. Title of the talk: *Human Language Technologies for Living Memories*.

2009:   Invited seminar at the COLI Colloquium serie, University of Saarbrucken, June 25, 2009. Title of the seminar: *Entailment-Based Question Answering in Restricted Domains*.

2010:   Invited seminar at Google Zurich European Engineering Centre, January 19, 2010. Title of the seminar: "Toward Interactive Question Answering".

2010:   Invited seminar at UNED, Madrid, June 1, 2010. Title: "Toward Interactive Question Answering".

2010:   Invited seminar at JRS, Ispra. October 21, 2010. Title: "Content Extraction and Integration in the LiveMemories project*".*

2010:   Invited talk at LEAD GENERATION & CUSTOMER RETENTION. L'ICT per gestire al meglio la relazione con il cliente e sviluppare le attività di vendita. Milano, 23 novembre 2010. Title of the talk: "Customer interaction: nuove sfide per le tecnologie del linguaggio".

2012:   Invited presentation at the DARPA workshop "Semantic Text Similarity", Columbia University, NYC, March 2012. Title of the talk: "Toward an Open Source Textual Entailment Platform".

2013:   Invited speech at "Dalla carta al Web: il nostro futuro?" convegno della Associazione Artigiani e Piccole Imprese della Provincia di Trento, May 20, 2013.

2013:   Invited talk at the Worshop "ARGAIP 2013: 2nd Workshop on Argumentation in Artificial Intelligence and Philosophy: computational and philosophical perspectives", Joint with the XIII Conference of the Italian Association for Artificial Intelligence, Turin, December 4-6 2013.

2014:   Invited talk at Forum TAL 2014, Turin, Italy, January 2014

2014:   Invited presentation at AISV 2014, Turin, Italy, January 2014.

2014:   Invited speaker at the Seventeenth International Conference on Text, Speech and Dialogue (TSD 2014), Brno, Czech Republic, 8-12 September 2014.

2014:   Invited Seminar at Darmstadt University (TU), UKP group, October 16 2014.

2014:   Invited talk at "Festival della Scienza", Genova, October 24 – November 2, 2014. Title of the talk: "Il tempo nel linguaggio". Web site http://www.festivalscienza.it/site/home/programma/giorno-per-giorno/30-ottobre/il-tempo-nel-linguaggio.html

2014:   Invited seminar at the University of Woltherampton.

2014:   Invited participation at Shonan seminar, Japan, November, 2014,

2014:   Invited talk at ""Compter parler soigner", Symposium on Language and Artificial Intelligence organized by IUSS, Istituto Universitario di Studi Superiori (Pavia), December 15-17, 2014.

2015:   Invited seminar at the University of Palermo. March 23, 2015.

2015:   Invited talk at "Language Technologies for Customer Interaction Analytics", LTsolutions: International Workshop on Language technology: a new opportunity for Basque companies for research and innovation strategies in smart specialization, San Sebastian, Spain, May 21 2015.

2015:   Invited talk at the third EVENTS workshop, June 4 at the HLT-NAACL conference, Denver, Colorado.

2015:   Invited talk at XXXI Congreso de la Sociedad Española para el Procesamiento del Lenguaje Natural, SEPNL 2015, 16-18 September 2015, Alicante, Spain; Title: Natural Language Processing in Context: Perspectives for Text Interpretation.

2015:   Invited talk at the Car Wars Workshop and Hackathon, Amsterdam, 24 & 25 November 2015: Title: Language and Knowledge: Toward Understanding Multimedia Content.

2015:   Invited seminar at IRIT, University of Toulouse, December 10, 2015; Title: Reconstructing TimeLines in the KNOWLEDGESTORE.

2016:   Invited talk at ConvComp2016, the First Day on Conversational Computing and the Chatbot Revolution, Milan, June 24 2016.
2017:   Invited talk at the workshop: "Linking Data, Ontologies and Distributional Models for the Representation of Lexical Meaning", Firenze, June 9 2017.
2017:   Keynote speaker at the conference: Artificial Intelligence Future - AI2F, Oct 5-6 2017, Zagreb, Croatia. (http://www.ai2future.com). Title of the talk: *Artificial Intelligence and Conversational Agents*.
2017:   Invited seminar at University of Zagreb, FER, IEEE seminars series; Title of the seminar: "*The KNOWLEDGESTORE: an Integrated Framework for Ontology Population*." October 4th 2017.
2019:   Invited presentation at the conference Ital-AI, March 2019, Rome.
2023:   Keynote at AIxIA 2023, the 22nd International Conference of the Italian Association for Artificial Intelligence, Rome October 6-9, 2023.

8. Guest Editor, Editorial Boards

2005:   Guest Editor, with Brigitte Grau, of the TALN – Traitement Automatique des langues, Special issue on Question Answering, Volume 46, Numero 3.
2006 - 2011:   Member of the Editorial Board of the Journal of Natural Language Engineering, Cambrige University Press.
2007:   Guest Editor of the Special Issue on Recognizing Textual Entailment of the Journal of Natural Language Engineering
2007:   Member of the advisory board of the John Benjamins Publishers' book series on Natural Language Processing.
2007 – present: Member of the advisory committee of the Journal Procesamiento de Lenguaje Natural, of the Spanish Society for Natural Language Processing.
2010 - present: Member of the Editorial Board of the International Journal "Intelligenza Artificiale", IOS Press.
2012:   Guest Editor, with Roberto Basili, of the Special Issue of "Intelligenza Artificiale" on "Natural Language Processing in the Web Era", Volume 6, Number 2, IOS Press.
2019:   Guest Editor, with Chiara Ghidini and Andrea Passerini, of the Special Issue of "Intelligenza Artificiale".

9. Organization of Conferences, Workshops and Evaluation Campaigns, Area chair

2003:   Chair of QA@CLEF 2003, International Evaluation Campaign on Multilingual Question Answering.

2003:   Co-chair of the Workshop "Temi e prospettive di ricerca per l'Elaborazione del Linguaggio Naturale in Italia" joint workshop with AI*IA-2003, Pisa, 23 September 2003.

2004:   Chair of QA@CLEF 2004, International Evaluation Campaign on Multilingual Question Answering.

2004:   Co-chair of the Workshop on "Ontology Learning and Population" at ECAI-2004.

2004:   Co-organizer of the Italian Lexical Sample task at Senseval-3.

2004:   Co-organizer of the PASCAL challenge on "Recognizing Textual Entailment" (RTE-1).

2005:   Local Organization chair of the workshop MEANING-05, Trento, 3-4 Frebruary, 2005.

2005:   Chair of QA@CLEF 2005, International Evaluation Campaign on Multilingual Question Answering.

2005:   Co-chair of the PASCAL challenge on "Recognizing Textual Entailment" (RTE-2).

2005:   Co-chair of the Pascal challenge on "Ontology learning and Population".

2006:   Local Organization co-chair of the 11 Conference of the European Chapter of the Association for Computational Linguistics (EACL-2006), Trento, April 3-7, 2006.

2006:   Co-organizer of the PASCAL challenge on "Recognizing Textual Entailment" (RTE-3).

2006:   Chair of QA@CLEF 2006, International Evaluation Campaign on Multilingual Question Answering.

2007:   Co-chair of Evaluating Word Sense Disambiguation on Cross Language Information Retrieval, at Semeval-2007.

2007:   Chair of EVALITA 2007, International evaluation campaign on tools for NLP on Italian language.

2007:   Co-chair of the workshop Recognizing Textual Entailment (RTE-3) joint with ACL-2007.

2008:   Co-organizer of the PASCAL challenge on "Recognizing Textual Entailment" (RTE-4).

2009:   Co-organizer of the PASCAL challenge on "Recognizing Textual Entailment" (RTE-5).

2009:   Chair of EVALITA 2009, International evaluation campaign on tools for speech and NLP on Italian language.

2010:   Co-organizer of the workshop "Learning by Reading" at NAACL 2010, Los Angeles.

2010:   Member of the organizing Committee of the TAL 2010 conference, Rome, October 28-29 2010.

2010:   Co-Organizer of the workshop of the NLP group in Italy, Brescia, December 2, 2010.

2011:   Area chair on Question Answering at ACL-2011, Portland, Oregon, USA.

2011:   Chair of EVALITA 2011, International evaluation campaign on tools for speech and NLP on Italian language.

2011:   Co-organizer of the workshop Learning by reading at IJCAI 2011, Barcelona, Spain.

2011:   Co-organizer of the workshop Learning by Reading at AI*IA 2011, Palermo, Italy, September 2011.

2011:   Organizer of the conference "Internet, memory and future", and "The SemanticWay", the first Italian Exhibition of Semantic Technologies. Trento, November 24th 2011.

2012:   Co-organizer of the workshop PAI 2012 – Popularize Artificial Intelligence, Rome, June 15, 2012.

2013:   Program Co-Chair of the I-Know conference (Graz, Austria, 4 - 6 September 2013).

2013:   Area chair on Question Answering at ACL 2013, Sofia, Bulgaria, August 2013.

2013:   Co-organizer of the workshop PAI 2013 – Popularize Artificial Intelligence, Turin, December 6, 2013.

2013:   Co-organizer of the Joint Symposium on Semantic Processing, JSSP 2013, November 20-22 2013, Trento.

2014:   Member of the organizing Committee of the TAL 2014 conference, Turin, January 2014.

2014:   Co-Chair of CLIC-2014, First Italian Conference on Computational Linguistics, Pisa, December 9-10 2014.

2014:   Member of the Program Committee of TSD (International Conference on Text, Speech and Dialogue).

2015:   Organizer of the workshop "Deep and Large Scale Semantic Processing: the Way Ahead", FBK, Trento, March 10-11, 2015.

2015:   Research Program Chair of EDF 2015, European Data Forum, Luxembourg, November 15-16 2015.

2016:   Co-organizer of "Lectures in Computational Linguistics", Trento, May 5-6, 2016.

2017:   Co-organizer of "Lectures in Computational Linguistics – LCL-2017", Pavia, May 4-5, 2017.

2018:   Area chair for "Multilinguality" at ACL-2018, 56th annual meeting of the Association for Computational Linguistics – Melbourne, July 15-20 2018.

2018:   Program co-chair of the 17 International Conference of the Italian Association for Artificial Intelligence – AI*IA 2018, Trento, November 20-23 2018.

2018:   Co-organizer of the IDEAL (Evaluation of Italian DIALogue systems) task at Evalita 2018.

2019:   Senior Program committee member at IJCAI 2019, Macao, August 2019.

2019: Local organizer co-chair of ACL-2019, the 57th Annual Meeting of the Association for Computational Linguistics, Florence, July 28 – August 2, 2019.

2020: Senior Program committee member at IJCAI 2020, Yokohama, January 2021.

2019: Area chair at ECAI 2020, 24th European Conference on Artificial Intelligence, June 8-12 2020, Santiago de Compostela.

2022: General Chair, ACL 2022, 60th Annual Meeting of the Association for Computational Linguistics, Dublin May 2022.

2023: Co-chair of the 9th Italian Conference on Computational Linguistics (CLiC-it 2023), Venice, 29 November – 2 December 2023.

10. Participation in Program Committees of conferences, workshops, special issues

1998: Member of the Scientific Committee of the II WORKSHOP ON LEXICAL SEMANTIC SYSTEMS, WLSS98. Pisa, 19-20 March 1998, Scuola Normale Superiore.

1998: Member of the Scientific Committee of the International workshop Minimizing the Effort for Language Resource Acquisition, join with LREC 98, Granada, Spain, 26 May, 1998.

2001: Member of the Program Committee of the First International WordNet Conference (21-25 gennaio 2002, Mysore - India); Chair of the session "Interfaces for Browsing, Editing, and Annotation"

2002: Member of the Program Committee of the workshop: "Word Sense Disambiguation: Recent Successes and Future Directions" Philadelphia, July, 2002.

2002: Member of the Program Committee of the workshop SEMANET02 "Building and Using Wordnets", Taiwan, August, 2002.

2003: Member of the Program Committee of the workshop "Natural Language Processing (NLP) for Question-Answering" at EACL-2003.

2003: Member of the Program Committee of the workshop "Multilingual Summarization and Question-Answering" at ACL-2003.

2003: Member of the Scientific Committee of the workshop CLEF 2003, 21-22 August in Trondheim, Norway.

2004: Member of the Program Committee 2nd International Wordnet Conference, Masaryk University, Brno (Czech Republic) http://www.fi.muni.cz/gwc2004/, 20-23 January 2004.

2004: Member of the Scientific Committee of the Fourth International Conference on Language Resources and Evaluation (LREC2004), Lisbon, Portugal, 26-28 May 2004.

2004: Member of the Program Committee of the Workshop on Multilingual Summarization and Question Answering (2004) - Towards Systematizing and Automatic Evaluations (post-conference workshop in conjunction with IJCNLP-04) March 25, 2004, Hainan Island, China.

2004: Member of the Program Committee of the workshop "Ontologies and Lexical Resources in Distributed Environments" OntoLex-2004, at LREC-2004.

2004: Member of the Program Committee of the Senseval-3 workshop at ACL 2004.

2004: Member of the Program Committee of the Workshop on "Question Answering in restricted domains" at ACL-2004

2004: Member of the Program Committee of the conference EsTAL - ESPA.A for NATURAL LANGUAGE PROCESSING, October 20-22, 2004, Alicante, Spain.

2004: Member of the Program Committee of FOIS-2004, International Conference on Formal Ontology in Information Systems. November 4-6, 2004, Torino (Italy).

2004: Member of the Program Committee di HLT/NAACL 2004. Human Language Technology conference / North American chapter of the Association for Computational Linguistics. May 2-7, 2004, Boston. (http://www1.cs.columbia.edu/~pablo/hlt-naacl04/committees.html)

2004: Member of the Program Committee of the Knowledge Discovery and Ontologies (KDO-2004) workshop at ECML/PKDD-2004, Pisa, Italy, September 20-24, 2004, http://olp.dfki.de/pkdd04/cfp.htm

2004: Member of the Program Committee of LEXICAL RESOURCES AND THE WEB FOR WORD SENSE DISAMBIGUATION, workshop at IBERAMIA-2004, Tonantzintla - Puebla, Mexico, 22nd November 2004.

2005: Member of the Scientific Committee of the workshop MEANING-05, Trento, 3-4 Frebruary, 2005.

2005: Member of the Program Committee of the X International Conference on Applications of Natural Language to Information Systems (NLDB-2005), June 15-17, 2005. Alicante, Spain.

2005: Member of the Program Committee of ACL-2005.

2005: Member of the Program Committee of PIA 2005 - Workshop on New Technologies for Personalized Information Access, July 25th or 26th, 2005, Edinburgh, Scotland, UK.

2005: Member of the Program Committee of the conference "Recent Advances in Natural Language Processing" RANLP 2005, Bulgaria.

2005: Member of the Program Committee of the workshop "Learning and Extending Lexical Ontologies by using Machine Learning Methods", 22nd International Conference on Machine Learning, August 7-11 August 2005, Bonn, Germany.

2005: Member of the Program Committee of the Second International Joint Conference on Natural Language Processing (IJCNLP-05), Jeju Island, Korea, 11-13 October 2005.

2005: Member of the challenge committee of the workshop "Ontology learning and Population from Text: the Challenge", joint with ISWC-2005, Galway, Ireland, 7-8 November 2005.

2005: Member of the Program Committee of Knowledge Discovery and Ontologies (KDO-2005) workshop at ECML/PKDD-2005, Porto, Portugal, October 3-7, 2005,

2005: Member of the Program Committee of the workshop on Ontology Mining & Engineering and its Use for Virtual Reality, OTM 2005 Federated Conferences and Workshops, Agia Napa, Cyprus, 31 Oct - 4 Nov 2005. http://www.starlab.vub.ac.be/events/OTM05WOMEUVR/

2006: Member of the Program Committee of the 11 Conference of the European Chapter of the Association for Computational Linguistics (EACL-2006), Trento, April 3-7, 2006.

2006: Member of the Program Committee della 3rd International Conference of the Global WordNet Association, Jeju Island, Republic of Korea, January 2006.

2006: Member of the Program Committee di ICoS-V, the Fifth Workshop on Inference in Computational Semantics, Easter 2006 in Manchester, England.

2006: Member of the Program Committee della 11th International Conference on Applications of Natural Language to Information Systems (NLDB 2006). (http://www.nldb.org/)

2006: Member of the organizing committee of the workshop "Multilingual Question Answering" at EACL-2006.

2006: Member of the Scientific Committee for the 5th Conference on Language Resources and Evaluation (LREC2006), Genoa, ITALY, May 22-28, 2006.

2006: Member of the Scientific Committee of the Ontolex workshop (joint with LREC2006), Genoa, ITALY, May 22-28, 2006.

2006: Member of the Program Committee di HLT/NAACL 2006. Human Language Technology conference / North American chapter of the Association for Computational Linguistics. June 5-7, 2006, New York. (http://nlp.cs.nyu.edu/hlt-naacl06/)

2006: Member of the Program Committee of FOIS-2006, the Forth International Conference on Formal Ontology in Information Systems University of Maryland in Baltimore, USA, November 9-11, 2006. http://www.formalontology.org

2006: Member of the Program Committee of the Seventh International Conference on Intelligent Text Processing and Computational Linguistics (CICLING 2006), February 19 to 25, 2006, Mexico City, Mexico.

2006: Member of the Program Committee (senior researcher) of the Coling/ACL2006 Student Research Workshop, Sydney, Australia, from 17th 21st July 2006.

2006: Member of the Program Committee of the Forth International Conference on Formal Ontology in Information Systems (FOIS), University of Maryland, Baltimore, USA, November 9-11, 2006.

2006: Member of the Program Committee of the workshop ARTE II (Annotating and Reasoning about Time and Events II), a ACL/COLING 2006, Sidney.

2006: Member of the Program Committee of the workshop OLP-2 (Ontology learning and Population), a ACL/COLING 2006, Sidney.

2006: Member of the Program Committee of the workshop Multilingual Lexical Semantics, joint with TALN-2006.

2006: Member of the Program Committee of the Second International Workshop on " Context Representation and Reasoning" (CRR 2006), in conjunction with ECAI 2006, Riva del Garda - Italy, August 29, 2006. sra.itc.it/events/crr06

2006: Member of the Program Committee of the workshop "New direction in Multilingual Information Access", SIGIR 2006.

2006: Member of the Program Committee of the workshop: WEB CONTENT MINING WITH HUMAN LANGUAGE TECHNOLOGIES, 5th International Semantic Web Conference, Athens, GA, U.S.A. November 5-9 2006.

2006: Member of the Scientific Committee of the 3 Convegno Nazionale Associazione Italiana Voce, Trento, 29 November - 1 December 2006.

2007: Member of the Program Committee of the 29th European Conference on Information Retrieval (ECIR 2007), Roma, April 2-5, 2007. (http://ecir2007.fub.it)

2007: Member of the Program Committee of HLT/NAACL 2007. Human Language Technology conference / North American chapter of the Association for Computational Linguistics. April 22-27, 2007, Rochester, New York. (http://www.cs.rochester.edu/meetings/hlt-naacl07/)

2007: Member of the Program Committee of the Seventh International Conference on Intelligent Text Processing and Computational Linguistics (CICLING 2006), February 19 to 25, 2006, Mexico City, Mexico.

2007: Member of the Program Committee of the workshop I3: Identity, Identifiers, Identifications Entity-centric Approaches to Information and Knowledge Management on the Web (http://okkam.dit.unitn.it/i3), join to WWW-2007.

2007: Member of the Program Committee of the workshop SEMEVAL-2007, joint to ACL-2007

2007: Member of the Program Committee della 12th International Conference on Applications of Natural Language to Information Systems, NLDB-07, June 27-29, Paris, France.

2007: Member of the Program Committee of ACL 2007, Prague, 2007.

2007: Member of the Program Committee of EMNLP 2007 conferece, Prague, 2007.

2007: Member of the Program Committee of the First IEEE International Conference on Semantic Computing, September 17-19, Irvine, California.

2007: Member of the Program Committee of the conference "Recent Advances in Natural Language Processing" RANLP 2007, Bulgaria.

2007:   Member of the Program Committee of the workshop Mastering the Gap: from information extraction to semantic representation, joint to ISWC 2007, Korea.

2007:   Member of the Program Committee of the Workshop on Prior Conceptual Knowledge in Machine Learning and Knowledge Discovery (PriCKL'07), held within ECML/PKDD'07, Warsaw, Poland, September 21, 2007.

2008:   Member of the Program Committee of the 4rd International Conference of the Global WordNet Association, January 2008.

2008:   Member of the Program Committee of the Third International Joint Conference on Natural Language Processing, January 7-12, 2008, Hyderabad, India.

2008:   Member of the Program Committee of LREC 2008.

2008:   Member of the Program Committee of the workshop on Novel Methodologies for Evaluation in Information Retrieval, ECIR 2008, Glasgow.

2008:   Member of the Program Committee of the workshop on Semantic Evaluations: Recent Achievements and Future Directions, ACL 2008, Columbus, Ohio, USA.

2008:   Member of the Program Committee of AIMSA 2008 (The 13th International Conference on Artificial Intelligence: Methodology, Systems, Applications), Varna, Bulgaria.

2008:   Member of the Program Committee of Coling 2008, Manchester. UK

2008:   Member of the Program Committee of EMNLP-08 conference, Waikiki, Honolulu, Hawaii, October 25-27 2008.

2008:   Area chair (compositional semantic and textual entailment) at EACL-09, Athen, Grece.

2008:   Reviewer for the book Handbook of NLP to be published by CRC-Press/Taylor&Francis.

2009:   Member of the Program Committee for the "Web People Search 2" evaluation campaign, WWW 2009, Madrid.

2009:   Member of the Program Committee for the workshop "Risk Management with World Wide Web and Natural Language Processing Workshop", WWW 2009, Madrid.

2009:   Member of the program Committee of NAACL-HLT 2009, Boulder, Colorado, 2009.

2009:   Member of the Scientific Committee of the workshop "Semantic Evaluations: Recent Achievements and Future Directions", at NAACL-HLT 2009.

2009:   Member of the Scientific Committee of SIGIR 2009, Boston, Massachusetts, July 19-23, 2009.

2009:   Member of the program Committee of ACL-IJCNLP, Singapore, August 2-7, 2009.

2009:   Member of the program Committee of the workshop Human-computer Interaction in Natural Language Environment, joined with KES-IIMSS, University of Milan, July 16-17 2009.

2009:   Member of the program Committee of the workshop on the Influence of Semantic Roles on Natural Language Processing, in conjunction with RANLP-2009.

2009:   Member of the program committee of the workshop on Adaptation of Language Resources and Technology to New Domains, joint with the RANLP 2009, Borovets, Bulgaria 18 September.

2009:   Member of the scientific board of the workshop "Memoria tra presente e futuro" Trento, June 3rd 2009.

2009:   Member of the program committee of the Workshop on Advanced Technologies for Digital Libraries 2009, Trento, September, 8, 2009.

2010:   Member of the program committee of the 5th International Wordnet Conference, Indian Institute of Technology, Bombay, Mumbai, India.

2010:   Member of the program committee of NAACL 2010.

2010:   Member of the scientific committee of Web People Search 3 (WePS3).

2010:   Member of the program committee of CLEF 2010, Padova.

2010:   Member of the program committee of the QA@CLEF workshop, Padova.

2010:   Member of the Program Committee of the Workshop on "The Identification and Representation of Verbal

Features", Pisa, November 4-5, 2010.

2010: Member of the Program Committee of the International Conference on Empirical Methods in Natural Language Processing (EMNLP-2010), MIT.

2010: Member of the Program Committee of the workshop "The people's web meets NLP: Collaboratively Constructed Lexical Semantic Resources" at Coling 2010.

2011: Member of the Program Committee of ESWC-2011 (Extended Semantic Web Conference), Heraklion, Greece, 2011.

2011: Member of Program Committee of AIxIA 2011 (Congress of the Italian Association for Artificial Intelligence), Palermo, September 2011.

2011: Member of Program Committee of the Workshop "Question Answering over Linked Data" (QALD-1), at ESWC-2011, Heraklion, Greece, 2011.

2011: Member of the Program Committee of the Workshop "TextInfer 2011" joint with EMNLP 2011, July 31th, 2011, in Edinburgh, UK.

2011: Member of the Program Committee of the International Conference on Empirical Methods in Natural Language Processing (EMNLP-2011), Edinburgh, UK.

2011: Member of the Program Committee of the Workshop "Question Answering for Machine Reading Evaluation" joint with CLEF 2011, September 31th, 2011, Amsterdan, NL.

2011: Member of the Program Committee of Interspeech 2011, Florence, August 2011.

2011: Member of the Program Committee of the 5th Language & Technology Conference, Poznan, Poland, November 2011.

2012: Member of Program Committee of the Workshop "Question Answering over Linked Data" (QALD-2), at ESWC-2012, Heraklion, Grece, 2012.

2012: Member of Program Committee of the Workshop "Language Resource Merging", at LREC 2012, Istanbul, May 2012.

2012: Member of the Program Committee of CLEF 2012, September 2012, Rome.

2012: Member of the Program Committee of *SEM 2012, first International conference on Lexical and Computational Semantics, Montreal, Canada, June 7-8, 2012.

2012: Member of the Program Committee of Coling 2012, Mumbai, December 2012.

2013: Mentor at ACL 2013, Sofia, Bulgaria, August 2013.

2013: Sponsorship chair for SEM 2013, the Second Joint Conference on Lexical and Computational Semantics, Atlanta, June 13-14, 2013.

2013: Member of the Program Committee of Cicling 2013 (14th International Conference on Intelligent Text Processing and Computational Linguistics), March 24-30 2013, Samos, Greece.

2013: Member of the Scientific Committee of the TAL special issue on Named Entities.

2013: Member of the Program Committee of the Generative Lexicon and Distributional Semantics Conference (GL2013), Pisa, September 2013.

2013: Member of the Scientific Committee of the Biannual Conference of the German Society for Computational Linguistics and Language Technology, September 25-27 2013, Darmstadt, Germany.

2013: Member of the Program Committee of the XIII Conference of the Italian Association for Artificial Intelligence, Turin, December 4-6 2013.

2013: Area chair on Information Retrieval and Question Answering at EMNLP 2013, the X Conference on Empirical Methods in Natural Language Processing, October 18–21, 2013, Seattle, USA.

2013: Member of the Program Committee of the workshop ARGAIP-2013 (2nd Workshop in Artificial Intelligence and Philosophy: computational and philosophical perspectives), Turin, December 2013.

2013: Member of the Program Committee of the Language and Technology Conference (LTC 2013), Poznan, Poland, December 7-9 2013.

2014: Member of the Program Committee of the 11th International Workshop on Natural Language Processing and Cognitive Science, October 27-29, 2014, Venice, Italy.

2014: Member of the Program Committee of the 14th Conference of the European Chapter of the Association for Computational Linguistics (EACL 2014), Gothenburg, Sweden, April 26-30, 2014.

2014: Member of the Program Committee of the 7th International Global Wordnet Conference, Tartu, Estonia, January 25-29, 2014.

2014: Member of the Program Committee of Cicling 2014 (15th International Conference on Intelligent Text Processing and Computational Linguistics), April 6-12, 2014 Kathmandu - Nepal.

2014: Area chair at *SEM 2014, Dublin, August 2014.

2015: Member of the program committee of the XIV Conference of the Italian Association for Artificial Intelligence, Ferrara, September 2015.

2015: Member of the program committee of the Eighteenth International Conference on TEXT, SPEECH and DIALOGUE (TSD 2015), Plzen (Pilsen), Czech Republic, 14-17 September 2015.

2015: Sponsor chair of the II Italian Conference on Computational Linguistics, Trento, December 2015.

2015: Member of the Program Committee of the International Conference on Recent Advances in Natural Language Processing, RANLP 2015.

2015: Member of the Program Committee of the 2nd Workshop on Argumentation Mining, co-located with NAACL 2015, Denver, USA. June 4 2015.

2015: Member of the Program Committee of LTC 2015, the The 6th Language and Technology Conference, Poznan, November 2015.

2015: Member of the Program Committee of the First Worskop on Computing News Storylines (CNewS 2015), in conjunction with ACL-IJCNLP 2015, Beijing, China.

2015: Member of the International Scientific Committee of Scinte 2015, the International Conference "Science and Technology", Athens, Greece, 5-7 November 2015.

2016: Member of the program committee of the 8th International WordNet Conference, Bucharest, Romania, 27-30 January 2016.

2016: Member of the program committee of LREC 2016, Portoroz, Slovenia, May 2016.

2016: Member of the program committee of the Nineteenth International Conference on TEXT, SPEECH and DIALOGUE (TSD 2016), Brno, Czech Republic, September 2016.

2016: Member of the Program Committee of *SEM 2016, THE FIFTH JOINT CONFERENCE ON LEXICAL AND COMPUTATIONAL SEMANTICS, 11-12 August 2016, Berlin.

2016: Member of the Program Committee of 2nd Workshop on Computing News Storylines, Austin, Texas, USA, November 2016.

2016: Member of the Program Committee of the Workshop on FOUNDATIONS OF THE LANGUAGE OF ARGUMENTATION, September 13, 2016, Univ. of Potsdam, Griebnitzsee Campus.

2016: Member of the Program Committee of Coling 2016, Osaka, Japan, 11-16 December 2016.

2016: Member of the Program Committee of CLIC-it 2016, Naples, Italy, 5-7 December, 2016.

2017: Member of the Program Committee of Competition on Legal Information Extraction/Entailment (COLIEE 2017), London, UK, June 2017.

2017: Member of the program committee of the 20th International Conference on TEXT, SPEECH and DIALOGUE (TSD 2017), Prague, Czech Republic, August 2017.

2017: Member of the program committee of the workshop EventStory 2017, Events and Stories in the news, ACL 2017, Vancouver, August 2017.

2017: Member of the Program Committee of the International Conference on Recent Advances in Natural Language Processing, RANLP 2017.

2017: Member of Program Committee of AIxIA 2017 (Congress of the Italian Association for Artificial Intelligence), Bari, November 2017.

2017: Member of the Program Committee of the Language and Technology Conference (LTC 2017), Poznan, Poland.

2018: Member of the program committee of the 9th International Global WordNet Conference, Singapore, January 2018.

2018: Member of the Program Committee of the 2018 Conference of the North American Chapter of the Association for Computational Linguistics - Human Language Technologies, New Orleans, June 1-6 2018.

2018: Member of the Program Committee of the "Widening NLP - WiNLP 2018" workshop, June 1, 2018,

collocated with NAACL-HLT, New Orleans, USA.

2019: Member of the Program Committee of the Language and Technology Conference (LTC 2019), Poznan, Poland.

2023: Member of the Program Committee of the Language and Technology Conference (LTC 2023), Poznan, Poland.

11. Publications

Books

2005: Carol Peters, Paul Clough, Julio Gonzalo, Michael Kluck, Gareth Jones and Bernardo Magnini (Eds.). *Multilingual Information Access for Text, Speech and Images*. Fifth Workshop of the Cross-Language Evaluation Forum (CLEF 2004), Lecture Notes in Computer Science (LNCS 3491), Springer, Heidelberg, Germany, 2005.

2005: Paul Buitelaar, Philipp Cimiano and Bernardo Magnini (Eds.). *Ontology Learning from Text: Methods, Applications and Evaluation.* Volume 123 Frontiers in Artificial Intelligence and Applications, July 2005, ISBN: 1-58603-523-1 IOS Press, 2005.

2006: Quinonero-Candela, J.; Dagan, I.; Magnini, B.; d'AlchÈ-Buc, F. (Eds.) *Machine Learning Challenges. Evaluating Predictive Uncertainty, Visual Object Classification, and Recognizing Textual Entailment.* First Pascal Machine Learning Challenges Workshop, MLCW 2005, Southampton, UK, April 11-13, 2005, Revised Selected Papers   Series: Lecture Notes in Computer Science Subseries: Lecture Notes in Artificial Intelligence, Vol. 3944 2006, XIII, 462 p., Softcover ISBN: 3-540-33427-0

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