



CURRICULUM VITAE

PIERO ANDREA BONATTI

Posizione accademica

Settore Concorsuale	dal 28/10/2011 01/B1 - INFORMATICA
Settore Scientifico Disciplinare	dal 01/04/2001 INF/01 - INFORMATICA
Qualifica	Professore Ordinario
Anzianità nel ruolo di professore di I fascia	01/11/2002
Sede universitaria	Università degli Studi di NAPOLI "Federico II"
Dipartimento	Dipartimento di SCIENZE FISICHE

Posizioni ricoperte precedentemente nel medesimo ateneo o in altri:

dal 16/04/1994	Ricercatore Universitario	Università degli Studi di TORINO
dal 01/11/1998	Professore II Fascia	Università degli Studi di MILANO
dal 01/11/2002	Professore I Fascia	Università degli Studi di NAPOLI "Federico II"

Pubblicazioni scientifiche

Pubblicazioni principali

1. 2011 - Contributo in volume (Capitolo o Saggio)
Piero A. Bonatti, Marco Faella, Luigi Sauro (2011). On the complexity of EL with defeasible inclusions. In: T. Walsh. IJCAI 2011, Proceedings of the 22nd International Joint Conference on Artificial Intelligence, Barcelona, Catalonia, Spain, July 16-22, 2011. p. 762-767, AAAI Press, ISBN: 9781577355168
2. 2011 - Contributo in volume (Capitolo o Saggio)
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3. 2011 - Articolo in rivista
Piero Bonatti, Marco Faella, Luigi Sauro (2011). Defeasible inclusions in low-complexity DLs. THE JOURNAL OF ARTIFICIAL INTELLIGENCE RESEARCH, vol. 42, p. 719-764, ISSN: 1076-9757
4. 2011 - Articolo in rivista
P. Bonatti, A. Hogan, A. Polleres, L. Sauro (2011). Robust and scalable Linked Data reasoning

- incorporating provenance and trust annotations. JOURNAL OF WEB SEMANTICS*, vol. 9, p. 165-201, ISSN: 1570-8268
5. 2010 - Articolo in rivista
S. BASELICE, BONATTI P (2010). *A decidable subclass of finitary programs. THEORY AND PRACTICE OF LOGIC PROGRAMMING*, vol. 10, p. 481-496, ISSN: 1471-0684
 6. 2010 - Articolo in rivista
P. Bonatti, J. De Coi, D. Olmedilla, L. Sauro (2010). *A rule-based trust negotiation system. IEEE TRANSACTIONS ON KNOWLEDGE AND DATA ENGINEERING*, vol. 22, p. 1507-1520, ISSN: 1041-4347, doi: 10.1109/TKDE.2010.83
 7. 2010 - Contributo in volume (Capitolo o Saggio)
M. Faella, P. Bonatti, L. Sauro (2010). *EL with Default Attributes and Overriding. In: Patel-Schneider P.F.; Pan Y.; Hitzler P.; Mika P.; Zhang L.; Pan J.Z.; Horrocks I.; Glimm B.. The Semantic Web - ISWC 2010. vol. LNCS 6496, p. 64-79, SPRINGER, ISBN: 9783642177453*
 8. 2009 - Articolo in rivista
S. Baselice, P. Bonatti, G. Criscuolo (2009). *On finitely recursive programs. THEORY AND PRACTICE OF LOGIC PROGRAMMING*, vol. 9, p. 213-238, ISSN: 1471-0684
 9. 2009 - Articolo in rivista
P. Bonatti, C. Lutz, F. Wolter (2009). *The complexity of circumscription in DLs. THE JOURNAL OF ARTIFICIAL INTELLIGENCE RESEARCH*, vol. 35, p. 717-773, ISSN: 1076-9757, doi: 10.1613/jair.2763
 10. 2009 - Contributo in volume (Capitolo o Saggio)
P. Bonatti, M. Faella, L. Sauro (2009). *Defeasible inclusions in low-complexity DLs: preliminary notes. In: C. Boutilier. JCAI 2009, Proceedings of the 21st International Joint Conference on Artificial Intelligence, Pasadena, California, USA, July 11-17, 2009. p. 696-701, AAAI Press, ISBN: 9781577354260*
 11. 2008 - Articolo in rivista
P.A. Bonatti, C. Lutz, A. Murano, M.Y. Vardi (2008). *The Complexity of Enriched μ -Calculi. LOGICAL METHODS IN COMPUTER SCIENCE*, vol. 4, p. 1-27, ISSN: 1860-5974, doi: 10.2168/LMCS-4(3:11)2008
 12. 2007 - Articolo in rivista
J. BISKUP, BONATTI P (2007). *Controlled query evaluation with open queries for a decidable relational submodel. ANNALS OF MATHEMATICS AND OF ARTIFICIAL INTELLIGENCE*, vol. 50, p. 39-77, ISSN: 1012-2443
 13. 2007 - Contributo in volume (Capitolo o Saggio)
P.A. BONATTI, S. BASELICE, M. FAELLA (2007). *On interoperable trust negotiation strategies. In: D. Agrawal. E. Bertino. 8th IEEE International Workshop on Policies for Distributed Systems and Networks (POLICY 2007), 13-15 June 2007, Bologna, Italy. p. 39-50, IEEE Computer Society, ISBN: 9780769527673*
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 15. 2005 - Contributo in volume (Capitolo o Saggio)
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 16. 2004 - Articolo in rivista
P. Bonatti, A. Peron (2004). *On the undecidability of logics with nominals, recursion and counting. ARTIFICIAL INTELLIGENCE*, vol. 158, p. 75-96, ISSN: 0004-3702, doi: 10.1016/j.artint.2004.04.012
 17. 2004 - Articolo in rivista
P. BONATTI (2004). *Reasoning with infinite stable models.. ARTIFICIAL INTELLIGENCE*, vol. 156, p. 75-111, ISSN: 0004-3702
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 19. 2003 - Articolo in rivista

- P. BONATTI, KRAUS S, SUBRAHMANIAN V.S (2003). Secure Agents. ANNALS OF MATHEMATICS AND OF ARTIFICIAL INTELLIGENCE, vol. 37, p. 169-235, ISSN: 1012-2443*
20. 2002 - Articolo in rivista
P. BONATTI, SAMARATI P. (2002). A Uniform Framework for Regulating Service Access and Information Release on the Web. JOURNAL OF COMPUTER SECURITY, vol. 10, p. 242-272, ISSN: 0926-227X
 21. 2002 - Articolo in rivista
P. BONATTI, DE CAPITANI DI VIMERCATI S., SAMARATI P. (2002). An algebra for composing access control policies. ACM TRANSACTIONS ON INFORMATION AND SYSTEM SECURITY, vol. 5, ISSN: 1094-9224
 22. 2002 - Articolo in rivista
P. BONATTI, OLIVETTI N (2002). Sequent calculi for propositional nonmonotonic logics. ACM TRANSACTIONS ON COMPUTATIONAL LOGIC, vol. 3, ISSN: 1529-3785
 23. 2001 - Articolo in rivista
BONATTI P (2001). Resolution for Skeptical Stable Model Semantics. JOURNAL OF AUTOMATED REASONING, vol. 27, p. 391-421, ISSN: 0168-7433
 24. 2001 - Articolo in rivista
BISKUP J, BONATTI P (2001). Lying versus refusal for known potential secrets. DATA & KNOWLEDGE ENGINEERING, vol. 38, p. 199-222, ISSN: 0169-023X
 25. 2001 - Articolo in rivista
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 26. 2000 - Articolo in rivista
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 27. 1997 - Articolo in rivista
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 28. 1996 - Articolo in rivista
BONATTI P, EITER T (1996). Querying Disjunctive Databases Through Nonmonotonic Logics. THEORETICAL COMPUTER SCIENCE, vol. 160, p. 321-363, ISSN: 0304-3975
 29. 1995 - Articolo in rivista
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 30. 1995 - Articolo in rivista
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 31. 1995 - Articolo in rivista
BONATTI P (1995). A Three-Valued Formalization of Provability. JOURNAL OF LOGIC AND COMPUTATION, vol. 5, p. 173-201, ISSN: 0955-792X
 32. 1994 - Articolo in rivista
BONATTI P (1994). Autoepistemic Logic Programming. JOURNAL OF AUTOMATED REASONING, vol. 13, p. 35-67, ISSN: 0168-7433

Altre Pubblicazioni

1. 2011 - Contributo in volume (Capitolo o Saggio)
Piero Bonatti, Marco Faella, Clemente Galdi, Luigi Sauro (2011). Towards a mechanism for incentivating privacy. In: V. Atluri, C. Diaz. Computer Security - ESORICS 2011 - 16th European Symposium on Research in Computer Security. vol. LNCS 6879, p. 472-488, Springer, ISBN: 9783642238215
2. 2011 - Articolo in rivista
Piero A. Bonatti (2011). On the decidability of FDNC programs. INTELLIGENZA ARTIFICIALE, vol. 5, p. 89-93, ISSN: 1724-8035
3. 2011 - Altro
P. Bonatti (2011). Logic-based authorization languages. In: Encyclopedia of Cryptography and Security (2nd ed.). p. 734-736, ISBN: 9781441959058

4. 2010 - Contributo in volume (Capitolo o Saggio)
BONATTI P, F. CALIMERI, N. LEONE, F. RICCA (2010). Answer set programming. In: A. Dovier, E. Pontelli. A 25-year perspective on logic programming: achievements of the Italian association for logic programming. vol. LNCS 6125, p. 159-182, Springer, ISBN: 9783642143083
5. 2010 - Contributo in volume (Capitolo o Saggio)
P. Bonatti, P. Kaerger, D. Olmedilla (2010). Reactive policies for the semantic web. In: L. Aroyo, G. Antoniou, E. Hyvönen, A. ten Teije, H. Stuckenschmidt, L. Cabral, T. Tudorache. The Semantic Web: Research and Applications, 7th Extended Semantic Web Conference, ESWC 2010. vol. LNCS 6088, p. 76-90, Springer, ISBN: 9783642134852
6. 2009 - Contributo in volume (Capitolo o Saggio)
P. Bonatti, J. de Coi, D. Olmedilla, L. Sauro (2009). Policy based protection and personalized generation of web content. In: E. Chávez, E. Furtado, A. L. Morán. 2009 Latin American Web Congress, Joint LA-WEB/CLIHIC Conference, Merida, Yucatan, Mexico, 9-11 November 2009. p. 112-119, IEEE Computer Society, ISBN: 9780769538563
7. 2009 - Contributo in volume (Capitolo o Saggio)
P. Bonatti, J. De Coi, D. Olmedilla, L. Sauro (2009). Rule-based policy representations and reasoning. In: F. Bry, J. Maluszynski. Semantic techniques for the web, the REVERSE perspective. vol. LNCS 5500, p. 201-232, Springer
8. 2008 - Articolo in rivista
BONATTI P (2008). Erratum to: Reasoning with infinite stable models [Artificial Intelligence 156 (1) (2004) 75-111]. ARTIFICIAL INTELLIGENCE, vol. 172, p. 1833-1835, ISSN: 0004-3702
9. 2008 - Contributo in volume (Capitolo o Saggio)
Piero A. Bonatti, Enrico Pontelli, Tran Cao Son (2008). Credulous resolution for answer set programming. In: D. Fox, C. P. Gomes. Proceedings of the Twenty-Third AAAI Conference on Artificial Intelligence, AAAI 2008, Chicago, Illinois, USA, July 13-17, 2008. p. 418-423, AAAI Press, ISBN: 9781577353683
10. 2008 - Contributo in volume (Capitolo o Saggio)
Piero A. Bonatti, Fabio Mogavero (2008). Comparing rule based policies. In: E. Al-Shaer, L. Kagal, J. Lobo. 9th IEEE International Workshop on Policies for Distributed Systems and Networks (POLICY 2008), 2-4 June 2008, Palisades, New York, USA. p. 11-18, IEEE, ISBN: 9780769531335
11. 2008 - Contributo in volume (Capitolo o Saggio)
Sabrina Baselice, Piero Andrea Bonatti (2008). Composing normal programs with function symbols. In: M. G. de la Banda, E. Pontelli. Logic Programming, 24th International Conference, ICLP 2008, Udine, Italy, December 9-13 2008, Proceedings. vol. Lecture Notes in Computer Science 5366, p. 425-439, Springer, ISBN: 9783540899815
12. 2008 - Contributo in volume (Capitolo o Saggio)
P. Bonatti, J. de Coi, D. Olmedilla, L. Sauro (2008). Policy-driven negotiations and explanations: exploiting logic-programming for trust management, privacy & security. In: M. García de la Banda, E. Pontelli. Logic Programming, 24th International Conference, ICLP 2008, Udine, Italy, December 9-13 2008, Proceedings. vol. LNCS 5366, p. 779-784, Springer, ISBN: 9783540899815
13. 2008 - Contributo in volume (Capitolo o Saggio)
J. de Coi, D. Olmedilla, S. Zerr, P. Bonatti, L. Sauro (2008). A trust management package for policy-driven protection & personalization of web content. In: E. Al-Shaer, L. Kagal, J. Lobo. 9th IEEE International Workshop on Policies for Distributed Systems and Networks (POLICY 2008), 2-4 June 2008, Palisades, New York, USA. vol. POLICY 2008, p. 228-230, IEEE Computer Society, ISBN: 9780769531335
14. 2008 - Curatela
C. BAROGLIO, BONATTI P, J. MALUSZYNSKI, M. MARCHIORI, A. POLLERES, S. SCHAFFERT (a cura di) (2008). Reasoning web, 4th international summer school. ISBN: 978-3-540-85656-6
15. 2008 - Contributo in Atti di convegno
J. L. De Coi, D. Olmedilla, P. A. Bonatti, L. Sauro (2008). Protune: A Framework for Semantic Web Policies. In: -. Proceedings of the Poster and Demonstration Session at the 7th International Semantic Web Conference (ISWC2008). Karlsruhe, Germany, October 28, 2008, vol. CEUR Workshop Proceedings 401, p. n.a., CEUR-WS.org
16. 2007 - Contributo in volume (Capitolo o Saggio)
P. BONATTI (2007). Nonmonotonic Description Logics - Requirements, Theory, and Implementations. In: N. Olivetti. Automated Reasoning with Analytic Tableaux and Related Methods, 16th International

- Conference, TABLEAUX 2007, Aix en Provence, France, July 3-6, 2007, Proceedings. vol. LNCS 4548, p. 1, Springer, ISBN: 9783540730989
17. 2007 - Contributo in volume (Capitolo o Saggio)
 BONATTI P, DANIEL OLMEDILLA (2007). Rule-Based Policy Representation and Reasoning for the Semantic Web. In: GRIGORIS ANTONIOU, UWE AMANN, CRISTINA BAROGLIO, STEFAN DECKER, NICOLA HENZE, PAULA-LAVINIA PATRANJAN, ROBERT TOLKSDORF. Reasoning Web, Third International Summer School 2007. vol. LNCS 4636, p. 240-268, SPRINGER, ISBN: 978-3-540-74613-3
 18. 2007 - Contributo in volume (Capitolo o Saggio)
 G. ANTONIOU, M. BALDONI, BONATTI P, W. NEJDL, D. OLMEDILLA (2007). Rule-based policy specification. In: T. Yu, S. Jajodia. Secure Data Management in Decentralized Systems. p. 169-216, Springer, ISBN: 978-0-387-27694-6
 19. 2006 - Contributo in volume (Capitolo o Saggio)
 BONATTI P.A, A. MURANO, LUTZ C, VARDI M.Y (2006). The Complexity of Enriched μ -Calculi. In: M. Bugliesi, B. Preneel, V. Sassone, I. Wegener. Automata, Languages and Programming, 33rd International Colloquium, ICALP 2006, Venice, Italy, July 10-14, 2006, Proceedings, Part II. vol. LNCS 4052, p. 540-551, SPRINGER, ISBN: 9783540359074
 20. 2006 - Contributo in volume (Capitolo o Saggio)
 J. BISKUP, P. BONATTI (2006). Controlled Query Evaluation with Open Queries for a Decidable Relational Submodel. In: J. Dix, S. J. Hegner. Foundations of Information and Knowledge Systems, 4th International Symposium, FoIKS 2006, Budapest, Hungary, February 14-17, 2006, Proceedings. vol. LNCS 3861, p. 43-62, SPRINGER, ISBN: 3540317821
 21. 2006 - Contributo in volume (Capitolo o Saggio)
 P. BONATTI, CARSTEN LUTZ, FRANK WOLTER (2006). Description Logics with Circumscription. In: P. Doherty, J. Mylopoulos, C. A. Welty. : Proceedings, Tenth International Conference on Principles of Knowledge Representation and Reasoning, Lake District of the United Kingdom, June 2-5, 2006. p. 400-410, AAAI Press, ISBN: 9781577352716
 22. 2006 - Contributo in volume (Capitolo o Saggio)
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 23. 2006 - Contributo in volume (Capitolo o Saggio)
 P. BONATTI, DANIEL OLMEDILLA, JOACHIM PEER (2006). Advanced Policy Explanations on the Web. In: G. Brewka, S. Coradeschi, A. Perini, P. Traverso. ECAI 2006, 17th European Conference on Artificial Intelligence, August 29 - September 1, 2006, Riva del Garda, Italy, Including Prestigious Applications of Intelligent Systems (PAIS 2006), Proceedings. p. 200-204, IOS Press, ISBN: 1586036424
 24. 2005 - Contributo in volume (Capitolo o Saggio)
 Sabrina Baselice, Piero A. Bonatti, Michael Gelfond (2005). Towards an integration of answer set and constraint solving. In: M. Gabbrielli, G. Gupta. Logic Programming, 21st International Conference, ICLP 2005, Sitges, Spain, October 2-5, 2005, Proceedings. vol. Lecture Notes in Computer Science 3668, p. 52-66, Springer, ISBN: 9783540292081
 25. 2005 - Contributo in volume (Capitolo o Saggio)
 P. BONATTI, M. WINSLETT, C. C. ZHANG (2005). PeerAccess: a logic for distributed authorization.. In: V. Atluri, C. Meadows, A. Juels. Proceedings of the 12th ACM Conference on Computer and Communications Security, CCS 2005, Alexandria, VA, USA, November 7-11, 2005. p. 168-179, ACM, ISBN: 1595932267
 26. 2005 - Contributo in volume (Capitolo o Saggio)
 P. BONATTI, P. FESTA (2005). On Optimal Service Selection. In: A. Ellis, T. Hagino. Proceedings of the 14th international conference on World Wide Web, WWW 2005, Chiba, Japan, May 10-14, 2005. p. 530-538, Danvers: Association for Computing Machinery, Inc. (ACM), ISBN: 9781595930521
 27. 2005 - Contributo in volume (Capitolo o Saggio)
 P. A. Bonatti (2005). Rule Languages for Security and Privacy in Cooperative Systems. In: I. Chen, R.

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28. 2005 - Contributo in Atti di convegno
S. Baselice, P. A. Bonatti, M. Gelfond (2005). *A Preliminary Report on Integrating of Answer Set and Constraint Solving*. In: -. *Answer Set Programming, Advances in Theory and Implementation, Proceedings of the 3rd Intl. ASP'05 Workshop*. Bath, UK, September 27-29, 2005, vol. CEUR Workshop Proceedings 142, p. 13-26, CEUR-WS.org
 29. 2004 - Articolo in rivista
BISKUP J, BONATTI P (2004). *CONTROLLED QUERY EVALUATION FOR KNOWN POLICIES BY COMBINING LYING AND REFUSAL*. *ANNALS OF MATHEMATICS AND OF ARTIFICIAL INTELLIGENCE*, vol. 40, p. 37-62, ISSN: 1012-2443
 30. 2004 - Contributo in volume (Capitolo o Saggio)
P. BONATTI (2004). *On the decidability of containment of recursive Datalog queries - Preliminary report*. In: C. Beeri, A. Deutsch. *Proceedings of the Twenty-third ACM SIGACT-SIGMOD-SIGART Symposium on Principles of Database Systems*, June 14-16, 2004, Paris, France. p. 297-306, ACM , ISBN: 158113858X
 31. 2004 - Contributo in volume (Capitolo o Saggio)
P. BONATTI (2004). *Abduction over unbounded domains via ASP*. In: R. López de Mántaras, L. Saitta. *Proceedings of the 16th European Conference on Artificial Intelligence, ECAI'2004, including Prestigious Applicants of Intelligent Systems, PAIS 2004*, Valencia, Spain, August 22-27, 2004. p. 288-292, IOS Press, ISBN: 1586034529
 32. 2003 - Contributo in volume (Capitolo o Saggio)
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 33. 2003 - Contributo in volume (Capitolo o Saggio)
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 34. 2003 - Contributo in volume (Capitolo o Saggio)
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 35. 2003 - Contributo in Atti di convegno
P. A. Bonatti (2003). *Finitary Open Logic Program*. In: -. *Answer Set Programming, Advances in Theory and Implementation, Proceedings of the 2nd Intl. ASP'03 Workshop*. Messina, September 26-28, 2003, vol. CEUR Workshop Proceedings 78, p. 84-97, CEUR-WS.org
 36. 2003 - Contributo in volume (Capitolo o Saggio)
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 37. 2003 - Contributo in volume (Capitolo o Saggio)
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 38. 2002 - Contributo in volume (Capitolo o Saggio)
P. BONATTI (2002). *Towards service description logics*. In: S. Flesca, S. Greco, N. Leone, G. Ianni. *Logics in Artificial Intelligence, European Conference, JELIA 2002, Cosenza, Italy, September, 23-26, Proceedings*. vol. LNCS 2424, p. 74-85, SPRINGER, ISBN: 3540441905
 39. 2002 - Contributo in volume (Capitolo o Saggio)
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40. 2002 - Contributo in volume (Capitolo o Saggio)
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41. 2002 - Contributo in volume (Capitolo o Saggio)
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42. 2001 - Contributo in volume (Capitolo o Saggio)
P. BONATTI (2001). *Reasoning with infinite stable models*. In: B. Nebel. *Proceedings of the Seventeenth International Joint Conference on Artificial Intelligence, IJCAI 2001, Seattle, Washington, USA, August 4-10, 2001*. p. 603-610, Morgan Kaufmann, ISBN: 1558607773
43. 2001 - Contributo in volume (Capitolo o Saggio)
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44. 2001 - Contributo in volume (Capitolo o Saggio)
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responsabilità scientifica per progetti di ricerca internazionali e nazionali, ammessi al finanziamento sulla base di bandi competitivi che prevedano la revisione tra pari

Progetto	Durata	Ruolo Ricoperto
PRIN 2006: Potenziamento e Applicazioni della Programmazione Logica Disgiuntiva	24	Responsabile Unità
PRIN 2008: Logiche Descrittive Nonmonotone: Complessità e implementazioni (LoDeN)	24	Coordinatore Progetto
FP6-2002-IST-1: Reasoning on the Web with Rules and Semantics	48	Partecipante
FP7 COST Action IC0801: Agreement Technologies	48	Management Committee member
Eureka E! 2235: IKF (Information and Knowledge Fusion)	24	Responsabile Unità

attribuzione di incarichi di insegnamento o di ricerca (*fellowship*) ufficiale presso atenei e istituti di ricerca, esteri e internazionali, di alta qualificazione

Tipo	Ente	Dal	Al
Ricerca	Technische Universitaet Wien, Inst. fuer Informationssysteme, Vienna, Austria	11/1993	04/1994
Ricerca	University of Maryland Institute for Advanced Computer Studies, USA	10/1991	04/1992
Ricerca	Istituto di Ricerca Scientifica e Tecnologica, ITC-IRST, Trento, Italia	03/1989	02/1990

conseguimento di premi e riconoscimenti per l'attività scientifica

Best paper award alla conferenza internazionale ICLP 2007.

Paper award alla conferenza internazionale IEEE POLICY 2007.

Best theoretical paper award al workshop internaz. Answer Set Programming 2005.

L'articolo pubblicato a IJCAI 2003 e' entrato nella short list per il best paper award.

Keynotes presso conferenze e workshop internazionali:

Keynote congiunta ai workshop internaz. su Description Logic (DL 2012) e Nonmonotonic Reasoning (NMR 2012).

Conf. internaz. TABLEAUX 2007, Aix-en-Provence.

Presentazioni invitate presso conferenze e workshop internazionali:

IFIP Trust Management Symposium: Industry Meets Academia, Hasso-Plattner Institute, Potsdam 2012.

Datalog 2.0 Workshop, Oxford, March 2010.

ZISC Workshop on Advanced Concepts of Access and Usage Control 2008 at ETH Zurich.

Semantic Web Days 2007, Graz.

W3C Workshop on Languages for Privacy Policy Negotiation and Semantics-Driven Enforcement, Ispra, 2006.

Inviti a panel presso conferenze e workshop internazionali:

W3C privacy panel, WWW 2008, Beijing, China.

Zeitgeist panel, Semantic Web Policy Workshop 2005, Galway.

Security and privacy panel, COMPSAC 2005, Edinburgh.

Tutorial invitati presso scuole avanzate e conferenze internazionali:

Reasoning Web School 2007, Dresden.

RuleML Workshop 2006, Athens, GA, USA.

ICCL Summer School 2005, Dresden.

altri titoli

Partecipazione alla standardization initiative W3C RIF (Rule Interchange Format).

Membro del W3C PLING (Policy Languages Interest Group).

Nell'ambito della rete REWERSE (si veda FP6-2002-IST-1, punto a), P.A. Bonatti ha coordinato l'attività scientifica del workpackage su politiche comprendenti le sedi: Napoli, Zurigo, Linköping, Hannover, St.Gallen, Heraklion, Torino, Vienna, distribuite in 6 diverse nazioni.