

CURRICULUM VITAE OF LUCA ROVERSI

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Luca Roversi was born on January 22nd,1966.

1. CURRICULUM STUDIORUM

10/11/95: Doctorate in Informatica, Università degli Studi di Pisa. Dissertation: “SEMANTICS OF LAMBDA CALCULI DESIGNED FROM INTUITINISTIC LINEAR LOGIC”, supervisor Prof.ssa Simona Ronchi Della Rocca. International referees: Prof. Martin Hyland, Cambridge — UK”, Prof. John Mitchell, Stanford — USA.

1/03/90: Laurea (quadriennale) in Scienze dell’Informazione: “PROBLEMA DELL’INFERENZA AUTOMATICA DI TIPI POLIMORFI NEL λ -CALCOLO”, supervisor Prof.ssa Simona Ronchi Della Rocca, Dipartimento di Scienze dell’informazione — Università degli Studi di Torino.

2. PROFESSIONAL STATUS

1st November 02: Associate professor, Università degli studi di Torino.

16/07/99 — 30/10/02: Researcher, Università degli studi di Torino.

3. SERVICES FOR UNIVERSITÀ DEGLI STUDI DI TORINO

- 02/03 — 09/10:** Rappresentative of Consiglio di Facoltà di Scienze Politiche in Consiglio di gestione CISI — Università degli Studi di Torino.
- 29/11/06 — 6/12/06:** Retraining stage, 40 hours for the personnel of Università degli Studi di Torino.
- 04 — 06:** Membership of Commissione servizi informatizzati di Facoltà, Facoltà di Scienze Politiche — Università degli Studi di Torino.
- 02 — 12:** Faculty reference for the European Computer Driving License (ECDL), Facoltà di Scienze Politiche — Università degli Studi di Torino.

4. TEACHING ACTIVITY AT UNIVERSITY

4.1. Courses.

- a.y. 11/12:** “ALGORITMI E COMPLESSITÀ”. 30 hours at Dipartimento d’Informatica — Torino.
- since a.y. 10/11:** “INFORMATICA”. 36 hours at Facoltà di Scienze Politiche — Torino.
- a.y. 08/09 — 11/12:** “INFORMATICA E SISTEMI INFORMATIVI”. 72 hours at Facoltà di Scienze Politiche — Torino.
- a.y. 06/07 — 08/09:** • “SISTEMI INFORMATIVI”. 60 hours at Facoltà di Scienze Politiche — Torino.
- “INFORMATICA ED ENTITÀ COMPLESSE”. 30 hours at Facoltà di Scienze Politiche — Torino.
- a.y. 05/06:** On sick leave.
- a.y. 04/05:** • “SISTEMI INFORMATIVI”. 42 hours at Facoltà di Scienze Politiche — Torino.
- “INFORMATICA”. 30 hours at Facoltà di Scienze Politiche — Torino.
- a.y. 03/04:** • “INFORMATICA AVANZATA”. 42 hours at Facoltà di Scienze Politiche — Torino.
- “INFORMATICA”. 30 hours at Facoltà di Scienze Politiche — Torino.
- a.y. 02/03 — 07/08:** “INFORMATICA DI BASE/USO DEL CALCOLATORE ELETTRONICO”. Exams to check skills in the use of Personal computers, configured for standard office activities at Facoltà di Scienze Politiche — Torino.
- a.y. 02/03:** • “INFORMATICA AVANZATA”. 42 hours at Facoltà di Scienze Politiche — Torino.
- “ABILITÀ INFORMATICHE: APPLICAZIONI PER IL WEB *publishing*”. 15 hours, out of 30, in collaboration with Dott.ssa Claudia Favero, at Facoltà di Scienze Politiche — Torino.
 - “INFORMATICA DI BASE II”. 30 hours at Facoltà di Scienze Politiche — Torino.
 - “INFORMATICA APPLICATA — BASI DI DATI”. 30 hours at “SCIENZE DELLA COMUNICAZIONE”, Ivrea — Torino.
- a.y. 01/02:** “INFORMATICA APPLICATA — BASI DI DATI”. 30 hours “SCIENZE DELLA COMUNICAZIONE”, Ivrea — Università degli Studi di Torino.
- a.y. 00/01:** • “INTRODUZIONE AGLI ALGORITMI”. 16 hours for “MASTER INTERFACOLTÀ DI I LIVELLO IN BIOINFORMATICA” — Torino.
- “ESERCITAZIONI DI LABORATORIO”. 32 hours for “PROGRAMMAZIONE” at Dipartimento d’Informatica — Torino.
 - “ESERCITAZIONI DI LABORATORIO”. 14 hours for “BASI DI DATI I” at Dipartimento d’Informatica — Torino.
- a.y. 99/00:** “ESERCITAZIONI DI LABORATORIO”. 14 hours for “BASI DI DATI I” at Dipartimento d’Informatica — Torino.
- November 92 — December 92:** “SEMANTICA ALGEBRICA OPERAZIONALE DEL PROLOG”. 12 hours for “METODI PER IL TRATTAMENTO DELL’INFORMAZIONE” at Dipartimento di Scienze dell’Informazione — Università degli Studi di Pisa.

4.2. Tutoring activities.

- February 12 — today:** Bachelor thesis “DA DEFINIRE”. Candidate Massimo Fallocco.
- September 11 — today:** Bachelor thesis “NOT DEFINED YET”. Candidate Karin Pretto.
- September 11 — December 11:** Bachelor thesis “PROGRAMMARE CON UN LINGUAGGIO FUNZIONALE A COMPLESSITÀ POLINOMIALE”. Candidate Rachid Ouchary.
- September 10 — November 10:** Bachelor thesis “METODI DI VALUTAZIONE E COMPARAZIONE DI CLASSIFICATORI PER IL DATA MINING”. Candidate Luigi Pisu.
- March 10:** Bachelor thesis “?????”, supervisor Prof.ssa Simona Ronchi Della Rocca, reader Luca Roversi, candidate Maurizio Dominici.
- March 08:** Bachelor thesis “TIPO PRINCIPALE PER UN LAMBDA-CALCOLO POLINOMIALE”, supervisor Prof.ssa Simona Ronchi Della Rocca, and Luca Roversi, candidate Matteo Manferdini.
- a.y. 03/04:** Bachelor thesis “COMUNITÀ PROFESSIONALI IN RETE: COME VALUTARNE L’EFFICACIA E IL R.O.I.”, supervisor Ing. Guglielmo Trentin, reader Luca Roversi, candidate Giuseppe Morino.

- a.y. 01/02:**
- Bachelor thesis “PROGETTO E SVILUPPO DI UN SISTEMA DI SUPPORTO AL PROCESSO DI REVISIONE DI ARTICOLI DESTINATI A CONVEGNI SCIENTIFICI”, reader Dott. Sergio Rabellino, candidates Simone Donetti and Luca Vaglio Bianco.
 - Bachelor thesis “PROGETTAZIONE E CREAZIONE DI UN SISTEMA PER IL TRADING DI PRODOTTI DI RISPARMIO GESTITO.”, supervisor Ing. Alberto Giusti, reader Luca Roversi, candidate Krastio Atanassov.
- a.y. 98/99:**
- Bachelor thesis “INTERACTION NETS”, supervisor Prof.ssa Simona Ronchi Della Rocca, reader Luca Roversi, candidate Lorenzo Conte.
- October 98 — May 99:** Memoire de D.E.A. “UNE LOGIQUE PUR LA DETECTION DE CODE MORT”, supervisor Luca Roversi, candidate Romain Anne, Université Paris VII — U.F.R de Sciences.

5. DIVULGATION

- 26/09/07:** “L’INFORMATICA COME COLLANTE METODOLOGICO”, invited talk at the meeting: “[VERSO UNA MULTIMEDIALITÀ SOSTENIBILE — RIPENSARE LE TECNOLOGIE PER LE SCIENZE UMANE](#)”, for the twentieth anniversary of CISI.

6. OTHER TEACHING ACTIVITIES

6.1. Higher schools.

- 6/12/95 — 22/12/95:** Programming courses at Liceo Scientifico Sperimentale “A. Gramsci” — Ivrea.
1/11/94 — 10/01/95: Programming courses at Liceo Scientifico Sperimentale “A. Gramsci” — Ivrea.

6.2. Refresher course.

- 18/01/00 — 20/01/00:** Participant to the course ECA-UNESCO “FORMAZIONE AL TUTORATO DI RICERCATORI UNIVERSITARI”, for researchers, Torino.

7. SCIENTIFIC ACTIVITY

7.1. Services.

- AILA 3+2:** Member of the selection board of ASSOCIAZIONE ITALIANA DI LOGICA E SUE APPLICAZIONI’s (AILA) competition “[PREMIO TESI 3+2](#)” on 2011, and 2012.
- LCC’11:** PC Member of *International Workshop on Logic and Computational Complexity* (LCC’11), LICS affiliated, June 25th 2011, Toronto.
- DICE’11:** PC Member of *International Workshop on Developments in Implicit Computational Complexity* (DICE’11), ETAPS affiliated, April 2nd – 3rd 2011, Saarbrücken.
- FOPARA’09:** PC Member of *International Workshop on Foundational and Practical Aspects of Resource Analysis* (FOPARA’09), November 3rd 2009, Eindhoven, The Netherlands.
- since February 2008:** Member of the Executive board of “ASSOCIAZIONE ITALIANA DI LOGICA E SUE APPLICAZIONI” (AILA).
- ITRS’02:** PC Member of *Second Workshop on Intersection Types and Related Systems* (ITRS’02), July 26th 2002, Copenhagen, Denmark.

7.2. Direction of young researchers.

- 2007 — 2010:** Doctoral Thesis: “[ON THE COMPLEXITY OF STRATIFIED LOGICS](#)”. Scuola di Dottorato in Scienze e Alta Tecnologia, Università degli Studi di Torino. Author Dr. Luca Vercelli.
- March 2008 — March 2010:** Research: “PREVISIONE STATICA SULL’USO DI TEMPO E SPAZIO DEL *software* PER DISPOSITIVI MOBILI ATTRAVERSO METODI LOGICO-STRUTTURALI”. Regional law 4/2006 art. 2, “Contenimento del *brain drain*”, Regione Piemonte — Italy. Researcher Dr. Marco Gaboardi.

7.3. Scientific spreading.

- 06/09/04 — 07/09/04:** Invited talk “LIGHT LANGUAGES AND PRIMITIVE RECURSIVE FUNCTIONS” at the *workshop* “Implicit Computational Complexity and Logic” of the project “ACI Nouvelles interfaces des mathématiques GEOCAL”, Paris-Nord (Villetaneuse).
- 29/01/03 — 01/02/03:** Course “AN INTRODUCTION TO INTUITIONISTIC LIGHT AFFINE LOGIC”, 2 hours, for doctoral students and researchers, mini doctoral school Chambéry-Torino in *Theoretical Computer Science, Centre Langévin du CNRS*, Aussois (73) — France.
- 25/04/00 — 28/04/00:** Course “LIGHT LINEAR LOGIC”, 8 hours, for researchers at Mathematischen Institut der Ludwig-Maximilians-Universität (Münich).

June 99 — July 99: Course “UN MINI CORSO SUL LAMBDA CALCOLO”, 15 hours, for doctoral students at Dipartimento di Informatica — Torino.

June 95 — July 95: Course “TEORIA DI BASE DEI DOMINI DI SCOTT”, 18 hours, for doctoral students at Dipartimento di Informatica — Torino.

7.4. Membership to international projects.

12 — 14: English-italian project “SHARING AND SEQUENTIALITY IN PROOF SYSTEMS WITH LOCALITY” number IE111499, founded by Royal Society, from 29 March 2012 through 30 June 2014, principal investigator.

10 — 12: French-italian project “LOGIQUE LINEAIRE ET APPLICATIONS (PICS)”, researcher.

10 — 13: French-italian project CRISTAL part of INRIA programme “Equipe associee”, researcher.

04 — 06: French-italian project “Rete italo-francese di ricerca in logica e geometria della computazione”, researcher

02 — 05: Project IST-2001-33477 “DART” (Dynamic Assembly, Reconfiguration and Type-checking), researcher.

98 — 00: Project TMR Network n. ERBFMRXCT980170: “LINEAR”, researcher.

98 — 00: Project NATO n. HTECH.LG 960875: “FOUNDATIONS OF OBJECT-ORIENTED, FUNCTIONAL AND PARALLEL PROGRAMMING”, researcher.

96 — 98: Project HCM n. CHRX-CT92-0046: “TYPED LAMBDA-CALCULUS”, researcher.

7.5. Membership to national projects.

09 — 12: Regione Piemonte - Converging technologies 2007. Project “BIOBITS”, researcher.

04 — 06: MURST 40%: “FOLLIA” (Fondazioni Logiche di Linguaggi Astratti di programmazione), researcher.

02 — 04: MURST 40%: “PROTOCOLLO” (from PROof TO Computations through Linear LOGic), researcher in charge of the research argument “Logic and computational complexity”.

02 — 04: MURST 40%: “COMETA” (COMputational METAModels) researcher in charge of the research argument “Models and types for computations with bounded complexity (Complexity)”.

01 — 02: MURST 40%: “SEMANTICA LOGICA E LOGICAL FRAMEWORKS”, researcher.

00 — 02: MURST 40%: “LOGICA LINEARE E OLTRE”, researcher.

7.6. Post-Doctoral periods.

1/06/98 — 31/05/99: Institute de Mathématiques de Luminy — CNRS (Marseille — Francia). “Marie Curie” fellowship of the european research project *Training and Mobility of Researchers*, contract n. ERBFMBICT972805. Title: “TYPES AND COMPUTATIONS-AS-QUESTIONS/ANSWERS PROTOCOL”, supervisor Prof. Jean-Yves Girard.

1/06/97 — 31/05/98: Institute de Mathématiques de Luminy — CNRS (Marseille — Francia). “Marie Curie” fellowship of the european project *Training and Mobility of Researchers*, contract n. ERBFMBICT961411. Title: “MODELS OF LAMBDA CALCULUS AND STRUCTURAL RULES”, supervisor Prof. Jean-Yves Girard.

1/11/96 — 31/07/97: Brandeis University (Waltham, Massachusetts — Stati Uniti). NFS funds CDA-9504288 and CCR-9216185, fund ONR N00014-93-1-1015. Title: “OPTIMAL EVALUATION OF THE LAMBDA CALCULUS”, Supervisor Prof. Harry Mairson.

7.7. Participation to national and international schools.

25/09/07 — 27/09/07: “ELEMENTI DI DINAMICA NON LINEARE: STABILITÀ, BIFORCAZIONI E CAOS”, Politecnico di Milano — Italia.

19/08/07 — 31/08/07: “INTERNATIONAL TYPES SUMMER SCHOOL ON AUTOMATED THEOREM PROVING AND PROGRAM VERIFICATION”, Bertinoro — Italia.

25/09/95 — 29/09/95: “SUMMER SCHOOL ON SEMANTICS AND LOGICS COMPUTATION”, Cambridge — Gran Bretagna.

28/06/93 — 9/07/93: “INTERNATIONAL SUMMER SCHOOL IN LOGIC FOR COMPUTER SCIENCE”, Chambéry — Francia.

30/09/91 — 11/10/91: “ADVANCED SCHOOL ON THE ALGEBRAIC, LOGICAL AND CATEGORICAL FOUNDATIONS OF CONCURRENCY”, Gargnano del Garda — Italy.

7.8. Revision activities.

since 1999: Mathematical Review reviewer.

International conferences: LCC11, DICE11, FOPARA11, LPAR17, TLCA09, DCM07, CSL07, LICS07, TERMGPH07, TLCA07, ITRS05, TLCA05, TABLEAUX05, ESOP04, POPL04, SAAC03, ICTCS03, TYPES03, CSL02, LICS02, TCS02, FOSSACS01, TLCA01, FOSSACS00, CSL00, ICC00, LICS99, FCT99, F199, TLCA99, LICS98, TLCA97, CAAP97, TLCA95, CSL92.

Reviews: ANNALS OF PURE AND APPLIED LOGIC, STUDIA LOGICA, JOURNAL ON LOGICAL METHODS IN COMPUTER SCIENCE, ACM TRANSACTIONS ON COMPUTATIONAL LOGIC, INFORMATION & COMPUTATIONS, MATHEMATICAL STRUCTURES IN COMPUTER SCIENCE, THEORETICAL COMPUTER SCIENCE.

Books: Advances on Linear Logic II.

8. BIBLIOGRAPHY

THEORETICAL SUBJECTS — INTERNATIONAL JOURNALS

- [AR02] Andrea Asperti and Luca Roversi. Intuitionistic light affine logic. *ACM Transactions on Computational Logic*, 3(1):1 — 39, January 2002.
- [PRR99] Alberto Pravato, Simonetta Ronchi della Rocca, and Luca Roversi. The call by value λ -calculus: a semantic investigation. *Mathematical Structures in Computer Science*, 9(5):617 — 650, 1999.
- [PRRar] Elaine Pimentel, Simonetta Ronchi della Rocca, and Luca Roversi. Intersection types from a proof-theoretic perspective. *Fundamenta Informaticae*, ?(?):??? — ???, To appear.
- [Rov00] Luca Roversi. Light affine logic as a programming language: a first contribution. *International Journal of Foundations of Computer Science*, 11(1):113 — 152, March 2000.
- [RR97] Simonetta Ronchi della Rocca and Luca Roversi. Lambda calculus and intuitionistic linear logic. *Studia Logica*, 59(3), 1997.

THEORETICAL SUBJECTS — INTERNATIONAL WORKSHOPS AND NATIONAL CONFERENCES

- [PR95] Alberto. Pravato and Luca Roversi. λ_1 considered both as a paradigmatic language and as a meta-language. In *Fifth Italian Conference on Theoretical Computer Science*, Salerno (Italy), 1995.
- [PRDRR05] Elaine. Pimentel, Simona Ronchi Della Rocca, and Luca Roversi. Intersection types: a proof-theoretical approach. In *Proc. of STRUCTURES AND DEDUCTION - ICALP Workshop, Lisbon July 16-17*, pages 189 – 204, July 2005. Presented at the workshop Structures and Deduction (SD'05).
- [PRDRR08] Elaine Pimentel, Simona Ronchi Della Rocca, and Luca Roversi. Intersection Types from a proof-theoretic perspective. Presented at the 4th Workshop on Intersection Types and Related Systems (ITRS '08) – Torino (Italy), March 2008.
- [Rov92] Luca Roversi. A compiler from Curry-typed λ -terms to linear- λ -terms. In *Theoretical Computer Science: Proceedings of the Fourth Italian Conference*, pages 330 – 344, L'Aquila (Italy), October 1992. World Scientific.
- [Rov98] Luca Roversi. Concrete Syntax for Intuitionistic Light Affine Logic with Polymorphic Type Assignment. In *Sixth Italian Conference on Theoretical Computer Science (ICTCS'98)*, pages 24 – 36, Prato (Italy), November 1998. World Scientific.
- [RV10a] L. Roversi and L. Vercelli. A structural and local criterion for polynomial time computations. In M. van Eekelen and O. Shkaravska, editors, *Foundational and Practical Aspects of Resource Analysis (subtitle: 1st International Workshop on Foundational and Practical Aspects of Resource Analysis, FOPARA 2009)*, volume 6324 of *LNCS*, pages 66 – 81. Springer, 2010.
- [RV10b] Luca Roversi and Luca Vercelli. Safe Recursion on Notation into a Light Logic by Levels. In *Proceedings of the Workshop on Developments in Implicit Computational complexity (DICE 2010)*, volume 23 of *Electronic Proceedings in Theoretical Computer Science*, pages 63 – 77. On-line, March 2010.

THEORETICAL SUBJECTS — INTERNATIONAL CONFERENCES

- [DLMR04] Ugo Dal Lago, Simone Martini, and Luca Roversi. Higher-order linear ramified recurrence. In *Proceedings of TYPES'04*, volume 3085 of *Lecture Notes in Computer Science*, pages 178 – 193. Springer Verlag, December 2004.
- [DLRV09] Ugo Dal Lago, Luca Roversi, and Luca Vercelli. Taming Modal Impredicativity: Superlazy Reduction. In *Proceedings of Logical Foundations of Computer Science (LFCS09)*, volume LNCS 5407 of *Lecture Notes in Computer Science*, pages 137 – 151. Springer Verlag, January 2009. An extended version is <http://arxiv.org/abs/0810.2891>.
- [GRV09] Marco Gaboardi, Luca Roversi, and Luca Vercelli. A by-level analysis of Multiplicative Exponential Linear Logic. In *Proceedings of MFCS'09*, volume 5734 of *Lecture Notes in Computer Science*, pages 344 – 355. Springer, 2009. DOI:10.1007/978-3-642-03816-7, ISBN:978-3-642-03815-0.
- [PRR95] Alberto Pravato, Simona Ronchi della Rocca, and Luca Roversi. Categorical semantics of the call-by-value lambda calculus. In *Proc. of TLCA'95, Second International Symposium on Typed Lambda Calculus and Applications*, volume 902 of *Lecture Notes in Computer Science*, pages 381–396, Edinburgh (UK), 1995. Springer-Verlag.
- [RDRR01] Simona Ronchi Della Rocca and Luca Roversi. Intersection Logic. In *Proceedings of CSL'01*, volume 2412 of *Lecture Notes in Computer Science*, pages 414–428. Springer Verlag, 2001.
- [Rov96] Luca Roversi. A Type-Free Resource-Aware λ -Calculus. In *Fifth Annual Conference of the EACSL (CSL'96)*, volume 1258 of *Lecture Notes in Computer Science*, pages 399 – 413, Utrecht (The Nederland), September 1996. Springer-Verlag.
- [Rov98] Luca Roversi. A Polymorphic Language which is Typable and Poly-step. In *Proceedings of the Asian Computing Science Conference (ASIAN'98)*, volume 1538 of *Lecture Notes in Computer Science*, pages 43 – 60, Manila (The Philippines), December 1998. Springer Verlag.
- [Rov99] Luca Roversi. A P-Time Completeness Proof for Light Logics. In *Ninth Annual Conference of the EACSL (CSL'99)*, volume 1683 of *Lecture Notes in Computer Science*, pages 469 – 483, Madrid (Spain), September 1999. Springer-Verlag.
- [Rov11] Luca Roversi. Linear Lambda Calculus and Deep Inference. In Luke Ong, editor, *TLCA 2011 - 10th Typed Lambda Calculi and Applications, Part of RDP'11*, volume 6690 of *ARCoSS/LNCS*, pages 184 – 197. Springer, 2011.
- [RV09] Luca Roversi and Luca Vercelli. Some Complexity and Expressiveness results on Multimodal and Stratified Proof-nets. In *Proceedings of TYPES'08*, volume 5497 of *Lecture Notes in Computer Science*, pages 306 – 322. Springer, 2009. DOI:10.1007/978-3-642-02444-3, ISBN:978-3-642-02443-6.

THEORETICAL SUBJECTS — GUEST EDITOR

- [RRDRR01] Antonio Restivo, Simona Ronchi Della Rocca, and Luca Roversi, editors. *Theoretical Computer Science - 7th Italian Conference (ICTCS 2001)*, volume 2202 of *Lecture Notes in Computer Science*. Springer Verlag, October 2001.

THEORETICAL SUBJECTS — DOCTORAL THESIS

- [Rov95] Luca Roversi. *Semantics of lambda-calculi designed from Intuitionistic linear logic*. PhD thesis, Dipartimento di Informatica, Università di Pisa, C.so Italia 40 – 56125 Pisa – Italy, February 1995.

THEORETICAL SUBJECTS — UNPUBLISHED

- [Rov07] Luca Roversi. Weak Affine Light Typing: Intensional expressivity, Polytime soundness and completeness. Technical Report 103/07, Dipartimento di Informatica, Torino, C.so Svizzera, n.185 — 10149 Torino — Italy, December 2007.
- [Rov08] Luca Roversi. Weak Affine Light Typing is complete with respect to Safe Recursion on Notation. Technical Report 104/08, Dipartimento di Informatica, Torino, C.so Svizzera, n.185 — 10149 Torino — Italy, April 2008.

APPLICATIVE SUBJECTS

- [AR02] Krastio Atanassov and Luca Roversi. *Oracle 8i on Linux RH7.X Installation HOWTO*. Dipartimento di Informatica — Università di Torino, 2002. Linux Documentation Project (<http://tldp.org/HOWTO/Oracle8-on-RH7X-HOWTO.html>).
- [BBDM⁺05] Matteo Baldoni, Cristina Baroglio, S. De Marchis, Barbara Demo, Alberto Martelli, Isabelle Perroteau, and Luca Roversi. Esperienze di E-learning all'interno della Facoltà di Scienze Matematiche, Fisiche e Naturali dell'Università di Torino. In B. Boniolo, S. Margarita, and C. Spadaro, editors, *Atti del Convegno E-learning e Università: iniziative ed esperienze in Italia ed Europa*, Torino, Settembre 2005.
- [BBGR05] Matteo Baldoni, Cristina Baroglio, Claudio Grandi, and Luca Roversi. Live! I-Learn @ Home. In M. Scotto and G. Succi, editors, *Proc. of 1st International Conference on Open Source Systems, OSS 2005*, pages 294 – 295, Genova, July 2005. ECIG Edizioni Culturali Internazionali Genova.
- [BCG⁺11] Paola Bonfante, Francesca Cordero, Stefano Ghignone, Dino Ienco, Luisa Lanfranco, Giorgio Leonardi, Rosa Meo, Stefania Montani, Luca Roversi, and Alessia Visconti. A Modular Database Architecture Enabled to Comparative Sequence Analysis. *LNCSTransactions on Large-Scale Data- and Knowledge-Centered Systems*, 6990:124 — 147, 2011.
- [Cor10] Cordero, Francesca and Ghignone, Stefano and Lanfranco, Luisa and Leonardi, Giorgio and Meo, Rosa and Montani, Stefania and Roversi, Luca. *BIOBITS: A Study on Candidatus Glomeribacter Gigasporarum with a Data Warehouse*, volume Database Technology for Life Sciences and Medicine of *Science, Engineering, and Biology Informatics*, chapter 7, pages 139 — 155. World Scientific Publishing Company, Singapore, 2010.

9. ASSESSMENTS

- 14/04/99:** Qualified to the function of *Maître de Conférence — section 27 (INFORMATIQUE)*, french *Conseil national des universités*.
- 20/10/95:** Qualified to teach **LIV. Informatica Industriale** in italian higher schools, *Ministero della pubblica istruzione, sovrintendenza per il Piemonte*.