

Julien Martin
3, rue Robert Julien Lanen
92 190 Meudon.

Tel. France: (+33) 9 53 25 35 86

Tel. Liban: (+961) 1 87 82 51

Julien.Pierre.Martin@free.fr

30 years

French

Married

Education

2006–2010	Doctor of Philosophy in Computer Science (constraint programming) Pierre et Marie Curie University (Paris VI), <u>title</u> : “ <i>A Rule-based Modelling Language for Constraint Programming</i> ” (François Fages).
2005–2006	Master of Research in Computer Science (II) (artificial intelligence and decision) Pierre et Marie Curie University (Paris VI), 2:2, <u>title</u> : “ <i>Better Understanding Meta-Grammars</i> ” (Eric de la Clergerie).
2004–2005	Master of Computer Science (I) (transverse) Vincennes–Saint-Denis University (Paris VIII), 1st, <u>title</u> : “ <i>Boolean Reasoning from Natural Language Statements</i> ” (Daniel Goossens).
2003–2004	Bachelor of Computer Science (transverse) Vincennes–Saint-Denis University (Paris VIII), 2:1.
1997–2000	University Institute for Technology degree in Computer Science Paris-Sud Orsay University (Paris XI), 2:2.

Work Experience

2006–2010	Ph.D. Candidate at INRIA Paris-Rocquencourt, team-project Contraintes
apr-sept 2006	MSc. Internship at INRIA Paris-Rocquencourt, team-project Atoll
2003–2005	Research and Development at Def2shoot (cgi, post-production) – Distributed Image-rendering Management System; – Animation Assistance Tool for 3D-animated Series Production; – Workflow Design and Management System. Intranet/Extranet.
2002–2003	Research and Development at Sp6men, Wizz (cgi, post-production) – Design and Development of the Information System.
2000–2002	Research and Development at Chaman productions / Xilam films – Workflow System for Production Management of the CGI-animated film “ <i>Kaena, the prophecy</i> ”.

Teaching

- oct.2008–mar.2009 **Lecturer** “*Functional Programming in LISP*”,
“*Introduction to Programming Languages*”,
Bachelor Degree (1st year), University Vincennes–Saint-Denis (Paris VIII).
90 hours
- oct.2006–mar.2007 **Lecturer** “*Introduction to Programming Languages*”,
Bachelor Degree (1st year), University Vincennes–Saint-Denis (Paris VIII).
40 hours

Publications in Conferences with Review Committee

- Martin J., **On Specification of Search Tree Heuristics by Pattern-matching in a**
Martinez T., **Rule-Based Modelling Language**
Fages F.: *In Proceedings of the 8th Workshop on Constraint Modelling and Reformulation*
ModRef'09, Lisbon, 2009.
- Fages F., **Modelling Search Strategies in Rules2CP**
Martin J.: *In Proceedings of the 6th International Conference on Integration of AI and OR Techniques*
in Constraint Programming for Combinatorial Optimization Problems, Pittsburgh, 2009.
- Fages F., **From Rules to Constraints with the Rules2CP Modelling Language**
Martin J.: *In Recent Advances in Constraints, selected papers from CSCLP'08*, Roma, 2008.
- Beldiceanu N., **A Geometric Constraint over k -dimensional Objects and Shapes subject to Business Rules**
Carlsson M., *In Proceedings of the 14th International Conference on Principles and*
Martin J.: *Practice of Constraint Programming CP'08*, Sydney, 2008.
- Fages F., **Des Règles aux Contraintes avec le Langage de Modélisation Rules2CP**
Martin J.: *In Actes des Journées Francophones de Programmation par Contraintes*, Nantes, 2008.

Summer Schools in Computer Science

- 3–15 june 2007 **EJCP 2007** “*École Jeunes Chercheurs en Programmation*”,
IRISA, CNRS, INRIA; Rennes, France.
- 30 june–4 july 2008 **ACP Summer School 2008** “*Modelling with Constraints: Theory and Practice*”,
ACP, University of St-Andrews; Saint-Andrews, Scotland.

Tools and Languages

- Operating Systems** Linux (user), Windows (administrator).
- Languages** Prolog, C/C++, JAVA, LISP, C#.
- Scripting** Shell, Python, PHP.
- Databases** MySQL, PostGres.
- IDEs** Emacs, Eclipse, KDevelop, Visual Studio dotNet.

Foreign Languages

- English** : read, written, spoken.
- Spanish** : read, written.