

Mathieu LIEDLOFF

Maître de Conférences
Associate Professor

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sex : male
date of birth : 15th december 1980
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marital status : single, no child



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Education and training

- december 2007 **Ph.D. in computer science.** Supervisor : Prof. Dieter Kratsch. Title : *exact exponential-time algorithms for NP-hard problems : domination, variants and generalizations*. Laboratory of Theoretical and Applied Computer Science (LITA), university of Metz (France). Defense committee : Pierre Fraigniaud (CNRS, LIAFA, Paris 7, France), Michel Habib (university Denis Diderot, Paris 7, France), Dieter Kratsch (university of Metz, France), Maurice Margenstern (university of Metz, France), Rolf Niedermeier (university Friedrich Schiller, Jena, Germany), John Michael Robson (university of Bordeaux 1, France), Peter Rossmanith (RWTH Aachen University, Germany).
- 2004 **Master's degree** ("DEA") in computer sciences, special subject *algorithmic*, ranked 1st out of 49 students. Research training periode (january 2004 - june 2004) : *Roman Domination*, thesis of DEA. Supervisor : Prof. Dieter Kratsch. University of Nancy and university of Metz (France).
- 2002 **Bachelor's degree** ("licence") in computer sciences, university of Metz (France).
- 2001 **Two-year university degree** ("DEUG") in mathematics and computer sciences, university of Metz (France).
- 1998 **Baccalauréat** with major in mathematics, lycée de la Providence, Forbach (France)

Professional, teaching and research experiences

since Sept. 2008	Associate Professor (“Maître de Conférences”) at the university of Orléans (France).
Oct. 2007 – Aug. 2008	Teaching assistant (“demi-ATER”) at the university of Metz (France). Tutorials in computer science for third and fourth year students (programming languages, algorithmic, complexity).
Oct. 2004 – Sept. 2007	Ph.D. thesis in computer science at the university of Metz (France). Fellowship of the french Government (MENRT).
Oct. 2004 – Sept. 2007	Teaching assistant (“Moniteur”) at the university of Metz (France). Tutorials in computer science for first year to four year students (programming languages, algorithmic, complexity).
Feb – June 2004	Research training period supervised by Prof. Dieter Kratsch, university of Metz (France).
Feb – Mar. 2004	Tutorials in computer science for first year students at the university of Metz (France).
June – Aug. 2003	Internship , software developments at the company <i>PointSoft</i> , Forbach (France).
2000	Development of a software for work-experience-schemes managing in the secondary school for vocational training. The software is used at the <i>lycée professionnel P. et M. Curie</i> , Freyming-Merlebach (France).
1998	Development of a tourist CD-Rom presentation , this work obtained the second prize of the competition “les juniors du tourisme”.

Skills and knowledges

Languages :	french (mother tongue), english (fluent), german (basic).
Operating systems :	Linux, Windows, Ms-Dos, Mac OS X.
Office :	L ^A T _E X, Word, Excel, Access.
Programming :	Basic, Visual Basic, Pascal, Delphi, C, C++, Caml, OCaml, PHP, HTML, CGI, some knowledges about VRML, CSS, Perl, Sql, Oracle, MySQL, Java, linux system programming.
other :	driving licence.