Short Curriculum Vitae

Name	**Jean-Michel Bruel**
Actual position	Full professor at University of Toulouse since 2008
HdR	"UML et Modélisation de la Composition Logicielle"
	defended Decembre 5th, 2006 with the following jury:
	Pr. Jacques Malenfant (President), Pr. Laurence Duchien,
	Pr. Jean Bézivin, Pr. Jean-Marc Jézéquel (Evaluators),
	Pr. Franck Barbier, Pr. Pierre Bazex (Examinators)
Advisor	Pr. Franck Barbier
Research Themes	Model-Based Systems Engineering, Domain-Specific Languages,
	Formal Requirements
Publications	12 journals, 68 international conferences
	Collaborating with 122 co-authors.
Main publications	I. Ober, M. Palyart, J.-M. Bruel, D. Lugato.
	On the use of models for high-performance scientific computing applications:
	an experience report. Software and System Modeling 17(1): 319-342 (2018)
	J.-M. Bruel, B. Combemale, E. Guerra, J.-M. Jézéquel, J. Kienzle,
	J. de Lara, G. Mussbacher, E. Syriani, H. Vangheluwe.
	Model Transformation Reuse Across Metamodels - A Classification
	and Comparison of Approaches. ICMT 2018: 92-109 (Best paper award).
	M. Ahmad, N. Belloir, J.-M. Bruel: Modeling and verification of Functional
	and Non-Functional Requirements of ambient Self-Adaptive Systems.
	Journal of Systems and Software 107: 50-70 (2015).
	M. Chami, J.-M. Bruel. Towards an Integrated Conceptual Design Evaluation
	of Mechatronic Systems: The SysDICE Approach. ICCS 2015: 650-659.
	J.-M. Bruel, B. Combemale, I. Ober, H. Raynal.
	MDE in Practice for Computational Science. ICCS 2015: 660-669.
Teaching	*DUT in Computer Science*:
	Modeling (UML/SysML), Java, C/C++
	M.*Sc. in Computer Science*:
	Model-Driven Enineering, Meta-programming
	International experiences:
	Saint-Louis, Sénégal (Web 60h in French)
	U. of Guadalajara, Mexico (SysML 48h in English)
	more details available in https://jmbruel.github.io/teaching/
Responsabilities	Co-Director of our M.Sc. during 2008-2013
	Head of my department during 2009-2013
	Students' Internships head since 2013
	Head of my research team between 2000-2005 and since 2015
	Laboratory Representative for my University since 2016
Elective Fonctions	Comité Scientifique Qualifié at UTM since 2008
	IUT de Blagnac council during 2008-2013 and since 2017
	CS department council of IUT de Blagnac since 2008
Grants	PEDR between 2003-2011
	2 sabbatical semesters in 2005 and 2018