Curriculum-Vitae of Alessandro Saetti

Alessandro Saetti is associate professor in Information Processing Systems at the Department of Information Engineering of the University of Brescia, Italy. He has been working at the University of Brescia since 2002: from 2002 to 2005 was a Ph.D. student, from 2006 to 2008 a Postdoctoral Researcher, from 2008 to 2016 assistant professor, and since 2016 he has been associate professor.

In 2002 he participated in the 3rd International Planning Competition as member of the team of LPG, the planner awarded best fully-automated software in the competition. In 2004 an extended version of LPG was also awarded at the 4th International Planning Competition. He has been a member of the team who developed PbP, the planning system which won three awards at the "learning track" of the 6th and 7th International Planning Competition.

He was a program committee member or served as a reviewer of many international workshops, conferences and journals. In 2006, he co-organized the classical track of the 5th International Planning Competition; in 2010, he co-organized 10th AI*IA Symposium on Artificial Intelligence, was co-chair of 1st AI*IA Doctoral Consortium, and was co-chair di 28th Workshop di UK Planning & Scheduling Special Interest Group .

He is author or co-author of more than 50 reviewed papers in various fields of Artificial Intelligence, which have been published in international journals (like "Artificial Intelligence" and "Journal of Artificial Intelligence Research"), national and international conferences (like CP, ECAI, IJCAI, ICAPS, AAAI).

Most of his scientific work concerns the following aspects: design and analysis of languages for knowledge representation and automated reasoning, computational complexity analysis, development of efficient algorithmic techniques and data structures, implementation of innovative software systems.

His research interests focus on temporal reasoning, constraint-based reasoning, anytime planning, machine learning for planning, mixed-initiative planning, plan execution, monitoring and repair, planning with resources and time constraints, multi-agent planning, HTN-planning, and case-based planning