Mining sensor data from complex systems

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Curriculum Vitae

Ugo Vespier was born in Lamezia Terme, Italy on February 27, 1985.

In 2003 he received his high school degree from Liceo Scientifico G. Galilei of Lamezia Terme and started his bachelor study in Computer Science at University of Pisa, in Italy. In February 2007 he received his bachelor degree and started a Master in Theoretical Computer Science at University of Pisa, which included periods of study abroad at the Vrije Universiteit of Amsterdam and at the Parc Cientifíc de Barcelona. Ugo graduated *cum laude* in July 2010 with a thesis on computer vision and data mining entitled "Bringing Order to Social Photo Collections", which won the *Franco Denoth Best Thesis Award* for its contributions to the social Internet.

In October 2010, Ugo obtained a PhD position at the Leiden Institute of Advanced Computer Science (LIACS), Leiden University, the Netherlands, under the supervision of prof. dr. J. N. Kok and dr. A. J. Knobbe. His research focused on the development of data mining algorithms and methods for large-scale sensor data. In particular, he looked at the problems arising when analyzing multi-scale time series, a common yet challenging type of data produced when measuring complex systems. Ugo also worked on big data visualization methods, and he was teaching assistant for the courses of Logic and Artificial Intelligence at LIACS. Ugo has published several papers in peer reviewed conferences and workshops.

As of December 2014, Ugo lives in Florence, Italy and is Co-Founder of a VC-funded group of startup companies operating at the intersection of eCommerce, Advertising and Online Video.