

## Narciso Martí Oliet Full professor Vice Dean for Graduate Studies



Dpto. de Sistemas Informáticos y Computación Facultad de Informática

Narciso Martí Oliet is a full professor in Depto. de Sistemas Informáticos y Computación at Universidad Complutense de Madrid (UCM). He obtained his PhD in Mathematics (Computer Science) in 1991 at the UCM with a thesis advised by J. Meseguer on the categorical semantics of linear logic and of order-sorted algebra. This research was carried out since 1988 at the SRI International research center in Menlo Park, California, USA, where he also did a postdoctoral stay until his return to Madrid in 1994.

In 1995 he obtained a position as an associate professor in Depto. de Informática y Automática at UCM. Since then, his research has been based on declarative multiparadigm programming, as well as on logical and algebraic methods for software specification, design and verification, and in particular on several aspects around rewriting logic, both theoretical and pragmatic from the point of view of system specification, modeling and programming, and system properties analysis.

He is the director of the research group on Formal Analysis and Design of Software Systems (FADOSS) at UCM, where he has (co-)advised four doctoral theses, and is co-advising three more. Since 1988 he has participated in national and international research projects, and since 2003 he has been the main researcher of several national and regional projects, some of them in collaboration with other research groups from UCM and Universidad Politécnica de Madrid, and more recently from IMDEA Software.

Since 1995, he has also participated in the international team led by J. Meseguer which designs and develops the Maude language and system, based on rewriting logic, and whose version 3 has recently been released. In this sense, one of his most important contributions has been to co-author and coordinate the extensive book All About Maude, A High-Performance Logical Framework published in 2007 in the Lecture Notes in Computer Science series by Springer.

He has been a member of program committees for numerous national and international conferences and has participated as a teacher in several international schools around the world, and he has co-authored several textbooks. Since 2008 he is also Vice Dean for Graduate Studies in Facultad de Informática at UCM.