

# Applied Stochastic Models and Data Analysis (ASMDA2011)

## The 14th Conference of the ASMDA International Society

**Rome, Italy, 7 - 10 June 2011**

**Background:** Since 1981, ASMDA aims to serve as the interface between Stochastic Modeling and Data Analysis and their real life applications particularly in Business, Finance and Insurance, Management, Production and Reliability, Biology and Medicine.

Our main objective is to publish papers, both theoretical or practical, presenting new results having potential for solving real-life problems. Another important objective is to present new methods for solving these problems by analyzing the relevant data. Also, the use of recent advances in different fields, will be promoted such as for example, new optimization and statistical methods, data warehouse, data mining and knowledge systems, computing-aided decision supports and neural computing.

The role played by ASMDA as interface between theory and practice means that the symposium are of great interest for both the academic and business worlds. The high standard of the meetings are guaranteed by strong international scientific committees and recently by a permanent world-wide ASMDA Committee.

The preceding international ASMDA Symposia were organized in Brussels (1981, 1983, 1985), Belgium, in Nancy (1988), France, in Granada (1991), Spain, in Chania (1993), Greece, in Dublin (1995), Ireland, in Anacapri (1997), Italy, in Lisboa (1999), Portugal, in Compiègne (2001), France and in Brest (2005), France, in Chania (2007), Greece and in Vilnius (2009) Lithuania.

In general, the proceeding volumes were published by international scientific publishers or local publishers.

The Conference 2011 will focus on new trends in theory, applications and software of Applied Stochastic Models and Data Analysis. ASMDA 2011 will take place in Rome, Italy.

Particular interest will be given to interesting applications in engineering, productions and services (maintenance, reliability, planning and control, quality control, finance, insurance, management and administration, inventory and logistics, marketing, environment, human resources, biotechnology, medicine, ...).

*For ASMDA 2011 International Conference contact:*

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