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Curriculum vitae

Giovanni Guida received the Laurea degree (Dr.Ing.) in Electronic Engineering (major in computer science) from Politecnico di Milano, Italy, in 1975.

He is currently full professor of computer science at the University of Brescia, Department of Information Engineering. He is the founder (1991) and senior researcher of an informal research group in "Knowledge Engineering" at the same Department.

Previously, he taught at the Politecnico di Milano (1984-1986) and at the University of Udine (1979-1983, 1987-1990), where he founded and directed a research group in the area of artificial intelligence during ten years (1980-1990). He has been the director of the computing center of the University of Udine (1984-1985, 1989-1990) and of the University of Brescia (1991-1993).

Italian representative in the "European Coordinating Committee on Artificial Intelligence - ECCAI" (1983 al 1989). Founding member of the "Associazione Italiana per l'Intelligenza Artificiale - AI*IA" (1988) and later vice-president (1990-1991).

His present research interests include uncertain reasoning, argumentation theory, human-computer interaction, knowledge management systems, collaboration and cooperation, web site design and evaluation, decision support systems. Formerly, he has carried out research activity in the fields of formal languages, programming languages and systems, problem solving and searching, natural language processing, intelligent information retrieval. He is author of more that 130 publications in international journals and conference proceedings and of several volumes.

Dr. Guida is active as an independent consultant in the area of information system management, knowledge management, advanced IT applications, and IT-based innovation. He has been scientific and technical advisor for several project supported by the European Union and by national grants. He teaches advanced professional courses and conducts executive seminars.

Sample publications

- G. Guida, S. Crespi-Reghizzi, D. Mandrioli. Non-counting context free languages. *Journal of the Association for Computing Machinery* 25,4 (1978), 571-580.
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- P. Baroni, M. Giacomini, G. Guida. Self-stabilizing defeat status computation: dealing with conflict management in multi-agent systems. *Artificial Intelligence* 165 (2), 187-259, 2005.
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