

1. Record Nr.	UNINA9910484084503321
Titolo	Symbolic and Quantitative Approaches to Reasoning with Uncertainty : 13th European Conference, ECSQARU 2015, Compiègne, France, July 15-17, 2015. Proceedings // edited by Sébastien Destercke, Thierry Denoeux
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-20807-1
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (XIII, 554 p. 107 illus.)
Collana	Lecture Notes in Artificial Intelligence ; ; 9161
Disciplina	003.54
Soggetti	Artificial intelligence Application software Computer logic Mathematical logic Information storage and retrieval Computer communication systems Artificial Intelligence Information Systems Applications (incl. Internet) Logics and Meanings of Programs Mathematical Logic and Formal Languages Information Storage and Retrieval Computer Communication Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Decision theory and preferences -- Argumentation.-Conditionals -- Game theory -- Belief update -- Classification -- Inconsistency -- Graphical models -- Bayesian Networks -- Belief functions -- Logic.- Probabilistic graphical models for scalable data analytics.
Sommario/riassunto	This book constitutes the refereed proceedings of the 13th European Conference on Symbolic and Quantitative Approaches to Reasoning with Uncertainty, ECSQARU 2015, held in Compiègne, France, in July 2015. The 49 revised full papers presented were carefully reviewed and

selected from 69 submissions and cover topics on decision theory and preferences; argumentation; conditionals; game theory; belief update; classification; inconsistency; graphical models; Bayesian networks; belief functions; logic; and probabilistic graphical models for scalable data analytics. Papers come from researchers interested in advancing the technology and from practitioners using uncertainty techniques in real-world applications. The scope of the ECSQARU conferences encompasses fundamental issues, representation, inference, learning, and decision making in qualitative and numeric uncertainty paradigms.
