1.	Record Nr.	UNINA9910765788003321
	Titolo	New Trends in Fuzzy Set Theory and Related Items / / edited by Esteban Indurain, Javier Fernandez and Humberto Bustince
	Pubbl/distr/stampa	Basel : , : MDPI, , 2018 ©2018
	ISBN	3-03897-124-3
	Descrizione fisica	1 online resource (ix, 171 pages) : illustrations, charts
	Disciplina	516.11
	Soggetti	Fuzzy sets Fuzzy decision making Approximation algorithms
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references.
	Sommario/riassunto	Since the launch, in 1965, of the key notion of a fuzzy subset by Lotfi A. Zadeh, this concept has succeeded in growing interest and development. Nowadays, it is undoubtedly one of the most powerful and appealing branches of mathematics. Its range of applications is wide and multidisciplinary, starting from computer sciences and artificial intelligence, but also touching on a vast set of scientific disciplines (physics, engineering, medicine, economics, social choice, etc.). The present Special Issue is devoted to introducing new trends on this theory, from an interdisciplinary point of view, and looking for a wide coverage of topics related to fuzzy set and systems.