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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	From the Contents: Professor Zdzisław Pawlak (1926-2006): Founder of the Polish School of Artificial Intelligence -- List of Works by Professor Zdzisław Pawlak (1926-2006) : -- Rough Sets: From Rudiments to Challenges -- Zdzisław Pawlak, Databases and Rough Sets -- jMAF - Dominance-based Rough Set Data Analysis Framework -- Dynamic Programming Approach for Exact Decision Rule Optimization -- Approaches for Updating Approximations in Set-Valued Information Systems while Objects and Attributes Vary with Time -- On the Gradual Evolution of Things -- An Empirical Comparison of Rule Sets Induced by LERS and Probabilistic Rough Classification -- Exploring Neighborhood Structures with Neighborhood Rough Sets in Classification Learning.
Sommario/riassunto	This book is dedicated to the memory of Professor Zdzisław Pawlak who passed away almost six years ago. He is the founder of the Polish school of Artificial Intelligence and one of the pioneers in Computer Engineering and Computer Science with worldwide influence. He was a

truly great scientist, researcher, teacher and a human being. This book prepared in two volumes contains more than 50 chapters. This demonstrates that the scientific approaches discovered by Professor Zdzisław Pawlak, especially the rough set approach as a tool for dealing with imperfect knowledge, are vivid and intensively explored by many researchers in many places throughout the world. The submitted papers prove that interest in rough set research is growing and is possible to see many new excellent results both on theoretical foundations and applications of rough sets alone or in combination with other approaches. We are proud to offer the readers this book.
