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Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Part I Features, Learning and Classifiers -- Part II Biometrics -- Part III Data Stream Classification and Big Data Analytics -- Part IV Image Processing and Computer Vision -- Part V Medical Applications -- Part VI Application -- Part VII Rgb-D Perception: Recent Developments and Applications.
Sommario/riassunto	The computer recognition systems are nowadays one of the most promising directions in artificial intelligence. This book is the most comprehensive study of this field. It contains a collection of 79 carefully selected articles contributed by experts of pattern recognition. It reports on current research with respect to both methodology and applications. In particular, it includes the following sections: Features, learning, and classifiers Biometrics Data Stream Classification and Big Data Analytics Image processing and computer vision Medical applications Applications RGB-D perception: recent developments and applications This book is a great reference tool for scientists who deal

with the problems of designing computer pattern recognition systems. Its target readers can be the as well researchers as students of computer science, artificial intelligence or robotics. .