

1. Record Nr.	UNINA9910467414703321
Autore	Beyerer Jurgen
Titolo	Pattern Recognition : introduction, features, classifiers and principles / / Jurgen Beyerer, Matthias Richter, Matthias Nagel
Pubbl/distr/stampa	Berlin : , : De Gruyter, , [2018] ©2018
ISBN	3-11-053796-6
Descrizione fisica	1 online resource (306 pages)
Collana	De Gruyter graduate
Classificazione	ST 330
Soggetti	Pattern recognition systems Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Frontmatter -- Preface / Beyerer, Jürgen / Richter, Matthias / Nagel, Matthias -- Contents -- List of Tables -- List of Figures -- Notation -- Introduction -- 1. Fundamentals and definitions -- 2. Features -- 3. Bayesian decision theory -- 4. Parameter estimation -- 5. Parameter free methods -- 6. General considerations -- 7. Special classifiers -- 8. Classification with nominal features -- 9. Classifier-independent concepts -- A. Solutions to the exercises -- B. A primer on Lie theory -- C. Random processes -- Bibliography -- Glossary -- Index
Sommario/riassunto	The book offers a thorough introduction to Pattern Recognition aimed at master and advanced bachelor students of engineering and the natural sciences. Besides classification - the heart of Pattern Recognition - special emphasis is put on features, their typology, their properties and their systematic construction. Additionally, general principles that govern Pattern Recognition are illustrated and explained in a comprehensible way. Rather than presenting a complete overview over the rapidly evolving field, the book is to clarifies the concepts so that the reader can easily understand the underlying ideas and the rationale behind the methods. For this purpose, the mathematical treatment of Pattern Recognition is pushed so far that the mechanisms of action become clear and visible, but not farther. Therefore, not all derivations are driven into the last mathematical detail, as a

mathematician would expect it. Ideas of proofs are presented instead of complete proofs. From the authors' point of view, this concept allows to teach the essential ideas of Pattern Recognition with sufficient depth within a relatively lean book. Mathematical methods explained thoroughly Extremely practical approach with many examples Based on over ten years lecture at Karlsruhe Institute of Technology For students but also for practitioners

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2. Record Nr.	UNINA9910507500503321
Titolo	Die Oracula Sibyllina / bearbeitet im Auftrage der Kirchenväter- Commission der Königl. preussischen Akademie der Wissenschaften von Joh. Geffcken
Pubbl/distr/stampa	Leipzig, : Hinrichssche Buchhandlung, 1902
Descrizione fisica	LV, 240 p. ; 25 cm
Collana	Die griechischen christlichen Schriftsteller der ersten drei Jahrhunderte ; 8
Disciplina	203.2
Locazione	FLFBC
Collocazione	880.108 CH GCS 8 880.108 CH GCS 8 BIS
Lingua di pubblicazione	Tedesco Greco antico
Formato	Materiale a stampa
Livello bibliografico	Monografia