

1. Record Nr.	UNINA9910564689303321
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Titolo	Multi-level Bayesian models for environment perception / / Csaba Benedek
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2022] ©2022
ISBN	9783030836542 9783030836535
Descrizione fisica	1 online resource (208 pages)
Disciplina	006.4
Soggetti	Markov processes Bayesian statistical decision theory Reconeixement de formes (Informàtica) Visió per ordinador Models matemàtics Processos de Markov Estadística bayesiana Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intro -- Acknowledgements -- Contents -- Acronyms and Notations -- Abbreviations and Concepts -- General Notations Used in the Book -- Specific Notations Used in MRF/CXM Models -- Specific Notations Used in MPP Models -- 1 Introduction -- 2 Fundamentals -- 2.1 Measurement Representation and Problem Formulations -- 2.2 Markovian Classification Models -- 2.2.1 Markov Random Fields, Gibbs Potentials, and Observation Processes -- 2.2.2 Bayesian Labeling Approach and the Potts Model -- 2.2.3 MRF-Based Image Segmentation -- 2.2.4 MRF Optimization -- 2.2.5 Mixed Markov Models -- 2.3 Object Population Extraction with Marked Point Processes -- 2.3.1 Definition of Marked Point Processes -- 2.3.2 MPP Energy Functions -- 2.3.3 MPP Optimization -- 2.4 Methodological Contributions of the Book -- 3 Bayesian Models for Dynamic Scene Analysis -- 3.1 Dynamic

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