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Descrizione fisica	1 online resource (XIV, 198 p. 68 illus., 62 illus. in color.)
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Soggetti	Artificial intelligence Database management Open source software Artificial Intelligence Database Management Open Source
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Chapter 1: Overview of Machine Learning -- Chapter 2: Business Intelligence, Big Data, and Cloud Computing -- Chapter 3: The Oracle R Technologies and R Enterprise -- Chapter 4: Why Machine Learning with OBIEE Now -- Chapter 5: Use Case: Machine Learning in OBIEE 12c -- Chapter 6: Implementing Machine Learning in OBIEE 12c.
Sommario/riassunto	Use machine learning and Oracle Business Intelligence Enterprise Edition (OBIEE) as a comprehensive BI solution. This book follows a when-to, why-to, and how-to approach to explain the key steps involved in utilizing the artificial intelligence components now available for a successful OBIEE implementation. Oracle Business Intelligence with Machine Learning covers various technologies including using Oracle OBIEE, R Enterprise, Spatial Maps, and machine learning for advanced visualization and analytics. The machine learning material focuses on learning representations of input data suitable for a given prediction problem. This book focuses on the practical aspects of implementing machine learning solutions using the rich Oracle BI

ecosystem. The primary objective of this book is to bridge the gap between the academic state-of-the-art and the industry state-of-the-practice by introducing you to machine learning with OBIEE. You will:
See machine learning in OBIEE Master the fundamentals of machine learning and how it pertains to BI and advanced analytics Gain an introduction to Oracle R Enterprise Discover the practical considerations of implementing machine learning with OBIEE.
