Record Nr. UNINA9910337816703321 Autore **Doumpos Michalis** Titolo Analytical Techniques in the Assessment of Credit Risk: An Overview of Methodologies and Applications / / by Michalis Doumpos, Christos Lemonakis, Dimitrios Niklis, Constantin Zopounidis Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2019 3-319-99411-5 ISBN Edizione [1st ed. 2019.] 1 online resource (VIII, 111 p. 14 illus.) Descrizione fisica Collana EURO Advanced Tutorials on Operational Research, , 2364-687X Disciplina 658.88 Soggetti Operations research **Decision making** Risk management Management science Banks and banking Operations Research/Decision Theory Risk Management Operations Research, Management Science Banking Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Introduction to Credit Risk Modeling and Assessment -- Credit Scoring Nota di contenuto and Rating -- Data Analytics for Developing and Validating Credit Models -- Applications to Corporate Default Prediction and Consumer Credit -- Conclusions and Future Research. . Sommario/riassunto This book provides a unique, focused introduction to the analytical skills, methods and techniques in the assessment of credit risk that are necessary to tackle and analyze complex credit problems. It employs models and techniques from operations research and management science to investigate more closely risk models for applications within the banking industry and in financial markets. Furthermore, the book presents the advances and trends in model development and validation for credit scoring/rating, the recent regulatory requirements and the

current best practices. Using examples and fully worked case

applications, the book is a valuable resource for advanced courses in financial risk management, but also helpful to researchers and professionals working in financial and business analytics, financial modeling, credit risk analysis, and decision science.