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Titolo	Policy Analytics, Modelling, and Informatics : Innovative Tools for Solving Complex Social Problems // edited by J Ramon Gil-Garcia, Theresa A. Pardo, Luis F. Luna-Reyes
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Disciplina	350
Soggetti	Public policy Public administration Big data Public Policy Public Administration Big Data/Analytics
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Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Foreword -- Preface -- Section one: Definitions, Concepts, and Theoretical Approaches -- Section two: Methodologies, Tools, and Strategies for Evaluation and Assessment -- Section three: Empirical Studies and Cases, lessons to be learn -- Section four: Practical Recommendations -- Conclusions -- References.
Sommario/riassunto	This book provides a comprehensive approach to the study of policy analytics, modelling and informatics. It includes theories and concepts for understanding tools and techniques used by governments seeking to improve decision making through the use of technology, data, modelling, and other analytics, and provides relevant case studies and practical recommendations. Governments around the world face policy issues that require strategies and solutions using new technologies, new access to data and new analytical tools and techniques such as computer simulation, geographic information systems, and social network analysis for the successful implementation of public policy and

government programs. Chapters include cases, concepts, methodologies, theories, experiences, and practical recommendations on data analytics and modelling for public policy and practice, and addresses a diversity of data tools, applied to different policy stages in several contexts, and levels and branches of government. This book will be of interest of researchers, students, and practitioners in e-government, public policy, public administration, policy analytics and policy informatics.
