Record Nr. UNINA9910367243303321 Autore Terán Luis Titolo Dynamic Profiles for Voting Advice Applications : An Implementation for the 2017 Ecuador National Elections / / by Luis Terán Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2020 **ISBN** 3-030-24090-8 Edizione [1st ed. 2020.] Descrizione fisica 1 online resource (175 pages) Collana Fuzzy Management Methods, , 2196-4130 Disciplina 352.3802854678 351.02854678 Soggetti Information technology Business—Data processing Elections Application software IT in Business **Electoral Politics** Information Systems Applications (incl. Internet) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Nota di contenuto Part I: Motivation and Objectives -- Part II: Background -- Part III: Conceptual Framework -- Part IV: Implementation and Evaluation --Part V: Conclusions. . Sommario/riassunto Electronic participation is an emerging and growing research area that makes use of internet solutions to enhance citizens' participation in government processes in order to provide a fair and efficient society. This book examines recommender-system technologies and voting advice applications as tools to enable electronic citizen participation during election campaigns. Further, making use of fuzzy classification, it provides an evaluation framework for eParticipation. A dynamic voting advice application developed for the 2017 Ecuador national election serves as a real-world case study to introduce readers to the practical implementation and evaluation issues. The book concludes

with a comprehensive analysis of the 2017 election project based on altmetrics, Google Analytics and statistics from the case study.