Record Nr. UNINA9910410056203321 Autore Venugopal K. R **Titolo** Web Recommendations Systems / / by K. R. Venugopal, K. C. Srikantaiah, Sejal Santosh Nimbhorkar Singapore:,: Springer Singapore:,: Imprint: Springer,, 2020 Pubbl/distr/stampa 981-15-2513-7 **ISBN** [1st ed. 2020.] Edizione 1 online resource (XXI, 164 p. 43 illus., 4 illus. in color.) Descrizione fisica 025.04 Disciplina Soggetti Computer programming Optical data processing Data structures (Computer science) Data mining Web Development Image Processing and Computer Vision **Data Structures** Data Mining and Knowledge Discovery Lingua di pubblicazione Inglese Materiale a stampa **Formato** Livello bibliografico Monografia Nota di contenuto 1 Introduction -- 2 Web Data Extraction and Integration System for Search Engine Result Pages -- 3 Mining and Analysis of Web Sequential Patterns -- 4 Automatic Discovery and Ranking of Synonyms for Search Keywords in the Web -- 5 Construction of Topic Directories using Levenshtein Similarity Weight -- 6 Related Search Recommendation with User Feedback Session -- 7 Webpage Recommendations based Web Navigation Prediction. . Sommario/riassunto This book focuses on Web recommender systems, offering an overview of approaches to develop these state-of-the-art systems. It also presents algorithmic approaches in the field of Web recommendations by extracting knowledge from Web logs. Web page content and hyperlinks. Recommender systems have been used in diverse applications, including query log mining, social networking, news

recommendations and computational advertising, and with the

explosive growth of Web content, Web recommendations have become a critical aspect of all search engines. The book discusses how to

measure the effectiveness of recommender systems, illustrating the methods with practical case studies. It strikes a balance between fundamental concepts and state-of-the-art technologies, providing readers with valuable insights into Web recommender systems.