Record Nr. UNISA996466426403316 Similarity Search and Applications [[electronic resource]]: 11th Titolo International Conference, SISAP 2018, Lima, Peru, October 7–9, 2018, Proceedings / / edited by Stéphane Marchand-Maillet, Yasin N. Silva, Edgar Chávez Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2018 **ISBN** 3-030-02224-2 Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (X, 271 p. 66 illus.) Information Systems and Applications, incl. Internet/Web, and HCI;; Collana 11223 025 Disciplina Information storage and retrieval Soggetti Application software Data mining Optical data processing Artificial intelligence Information Storage and Retrieval Information Systems Applications (incl. Internet) Data Mining and Knowledge Discovery Image Processing and Computer Vision Artificial Intelligence Lingua di pubblicazione Inglese Formato Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Metric Search -- Visual Search -- Nearest Neighbor Queries --Nota di contenuto Clustering and Outlier Detection -- Graphs and Applications -- Shared Session SISAP and SPIRE. Sommario/riassunto This book constitutes the refereed proceedings of the 11th International Conference on Similarity Search and Applications, SISAP 2018, held in Lima, Peru, in October 2018. The 16 full papers presented together with 3 short papers and 1 demonstration paper were carefully reviewed and selected from 31 submissions. The papers deal with issues surrounding the theory, design, analysis, practice, and

application of content-based and feature-based similarity search. They

are organized in the following topical sections: metric search; visual search; nearest neighbor queries; clustering and outlier detection; graphs and applications; and shared session SISAP and SPIRE.