Record Nr. UNINA9910484220203321 **Titolo** Recent Trends in Analysis of Images, Social Networks and Texts: 9th International Conference, AIST 2020, Skolkovo, Moscow, Russia, October 15–16, 2020 Revised Supplementary Proceedings / / edited by Wil M. P. van der Aalst, Vladimir Batagelj, Alexey Buzmakov, Dmitry I. Ignatov, Anna Kalenkova, Michael Khachay, Olessia Koltsova, Andrey Kutuzov, Sergei O. Kuznetsov, Irina A. Lomazova, Natalia Loukachevitch, Ilya Makarov, Amedeo Napoli, Alexander Panchenko, Panos M. Pardalos, Marcello Pelillo, Andrey V. Savchenko, Elena Tutubalina Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2021 **ISBN** 3-030-71214-1 [1st ed. 2021.] Edizione Descrizione fisica 1 online resource (xix, 308 pages): illustrations Collana Communications in Computer and Information Science, , 1865-0937;; 1357 006.3 Disciplina Soggetti Data mining Artificial intelligence Application software Social sciences—Data processing Database management Information storage and retrieval systems Data Mining and Knowledge Discovery Artificial Intelligence Computer and Information Systems Applications Computer Application in Social and Behavioral Sciences **Database Management** Information Storage and Retrieval Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Natural Language Processing -- Computer Vision -- Social Network

Analysis -- Data Analysis and Machine Learning -- Theoretical Machine

Learning and Optimization -- Process Mining -- Posters.

Sommario/riassunto

This book constitutes revised selected papers of the 9th International Conference on Analysis of Images, Social Networks and Texts, AIST 2020, held in Moscow, Russia, in october 2020. Due to the COVID-19 pandemic the conference was held online. The 14 full papers, 9 short papers and 4 poster papers were carefully reviewed and selected from 108 qualified submissions. The papers are organized in topical sections on natural language processing; computer vision; social network analysis; data analysis and machine learning; theoretical machine learning and optimization; process mining; posters.