1. Record Nr. UNINA9910483918503321 Titolo Artificial intelligence in medicine: 19th International Conference on Artificial Intelligence in Medicine, AIME 2021: virtual event, June 15-18, 2021 : proceedings / / Allan Tucker [and four others] editors Cham, Switzerland: ,: Springer, , [2021] Pubbl/distr/stampa ©2021 **ISBN** 3-030-77211-X Edizione [1st ed. 2021.] Descrizione fisica 1 online resource (XX, 505 p. 145 illus., 122 illus. in color.) Collana Lecture Notes in Artificial Intelligence;; 12721 Disciplina 610.28563 Soggetti Artificial intelligence - Medical applications Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Image Analysis -- Predictive Modelling -- Temporal Data Analysis --Nota di contenuto Unsupervised Learning -- Planning and Decision Support -- Deep Learning -- Natural Language Processing -- Knowledge Representation and Rule Mining. Sommario/riassunto This book constitutes the refereed proceedings of the 19th International Conference on Artificial Intelligence in Medicine, AIME 2021, held as a virtual event, in June 2021. The 28 full papers presented together with 30 short papers were selected from 138 submissions. The papers are grouped in topical sections on image analysis; predictive modelling; temporal data analysis; unsupervised learning; planning and decision support; deep learning; natural language processing; and knowledge representation and rule mining.