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Nota di contenuto	Intro -- Title Page -- Preface -- ICIMTH 2021 Scientific Programme Committee and Reviewers -- Contents -- Using Artificial Intelligence to Develop a Lexicon-Based African American Tweet Detection Algorithm to Inform Culturally Sensitive Twitter-Based Social Support Interventions for African American Dementia Caregivers -- A Comparison of Word Embeddings to Study Complications in Neurosurgery -- Gulf Cooperation Council Clinical Trials in the Pursuit of Medications for COVID-19 -- Hazards for the Implementation and Use of Artificial Intelligence Enabled Digital Health Interventions, a UK Perspective -- An Evaluation of Pretrained BERT Models for Comparing Semantic Similarity Across Unstructured Clinical Trial Texts -- AI Enhanced Person-Centred Care Services for Monitoring Stroke Outpatient Rehabilitation -- FAIR and Quality Assured Data - The Use Case of Trueness -- Using Machine Learning to Improve Personalised Prediction: A Data-Driven Approach to Segment and Stratify Populations for Healthcare -- Prediction of Postoperative Speech Dysfunction Based on Cortico-Cortical Evoked Potentials and Machine Learning -- Early Prediction of Neoplasms Using Machine Learning: A Study of Electronic Health Records from the Ministry of National Guard Health Affairs in Saudi Arabia -- Medical Informatics in a Tension Between Black-Box AI and Trust -- Development of an Expert Knowledge-Based Genomic Variant Prioritisation Platform -- Pro-Active

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Implementation of a Mobile APP for Cancer Care Management at the
Brazilian National Cancer Institute.
A Self-Management App for Patients with Schizophrenia: A Pilot Study.
