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Altri autori (Persone)	McLoughlinIan <1956-> ChekoleEyasu Getahun LakshmananUmayal MengWeizhi WangPeng Cheng LuJiqiang
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Nota di contenuto	Virtual Arm with Multimodal Biased feedback for Improving EEG Motor Imagery Calibration Training -- Extracting Cellulose from Commonly Consumed and Wasted Asian Vegetables -- Hanging A Painting -- Carbon Monoxide Concentration in Atmosphere - A Review -- Self-Supervised Learning for 3D CT Scan Segmentation -- Evaluation of Calibration Paradigms to Improve Wearable EEG-based Attention

Recognition -- Reducing the Diagnostic Odyssey for Patients with NEUROMUSCULAR DISORDERS -- Honeypot for Cybersecurity Threat Intelligence -- Automatic Detection of Age-related Macular Degeneration from Optical Coherence Tomography Images.

Sommario/riassunto

This book highlights contemporary state of research in multi-disciplinary areas in Physics, Biomedical Sciences, Chemical Engineering, Mechanical Engineering, Computer Science/Engineering, Life Sciences, and Healthcare. The accepted submissions to the 8th IRC Conference on Science, Engineering and Technology (IRC-SET 2022) that were presented on 6th August 2022, are published in this conference proceedings. The papers presented here were shortlisted after extensive rounds of rigorous reviews by a panel of esteemed individuals who are pioneers and experts in their respective domains.
