Record Nr. UNISA996542664903316
Autore Rousseau Jean-Jacques

Titolo Pattern Recognition, Computer Vision

Pattern Recognition, Computer Vision, and Image Processing. ICPR 2022 International Workshops and Challenges [[electronic resource]]: Montreal, QC, Canada, August 21–25, 2022, Proceedings, Part IV //

edited by Jean-Jacques Rousseau, Bill Kapralos

Pubbl/distr/stampa Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2023

ISBN 3-031-37745-1

Edizione [1st ed. 2023.]

Descrizione fisica 1 online resource (200 pages)

Collana Lecture Notes in Computer Science, , 1611-3349 ; ; 13646

Altri autori (Persone) KapralosBill

Disciplina 006.4

Soggetti Computer vision

Computer Vision

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Nota di contenuto Towards a Complete Analysis of People: From Face and Body to Clothes

(T-CAP) -- 12th International Workshop on Human Behavior Understanding (HBU) -- Theories, Applications, and Cross Modality for

Self-Supervised Learning Models (SSL) -- Multimodal Pattern

Recognition of Social Signals in Human-Computer-Interaction (MPRSS 2022) -- Fairness in Biometric Systems (FAIRBIO) -- 2nd International Workshop on Artificial Intelligence for Healthcare Applications (AIHA 2022) -- Multimodal Data for Mental Disorder Recognition (MDMR) -- MANPU 2022 : The 5th International Workshop on coMics ANalysis,

Processing and Understanding -- Image Analysis for Forest

Environmental Monitoring (FOREST) -- MultiMedia FORensics in the WILD (MMFORWILD 2022) -- Image Mining: Theory and Applications

WILD (MMFORWILD 2022) -- Image Mining: Theory and Applications (IMTA-VIII) -- International Workshop on Pattern Recognition in Healthcare Analytics (PRHA 2022) -- International Workshop on Industrial Machine Learning (IML) -- 3rd International Workshop on Pattern Recognition for Cultural Heritage (PatReCH 2022) -- 2nd

on Pattern Recognition in Remote Sensing (PRRS) -- Understanding and Mitigating Demographic Bias in Biometric Systems (UMDBB) -- Artificial Intelligence for Multimedia Forensics and Disinformation Detection (AI4MFDD) -- 3rd Workshop on Applied Multimodal Affect Recognition

Workshop on Explainable and Ethical AI (XAIE 2022) -- 12th Workshop

(AMAR).

Sommario/riassunto

This 4-volumes set constitutes the proceedings of the ICPR 2022 Workshops of the 26th International Conference on Pattern Recognition Workshops, ICPR 2022, Montreal, QC, Canada, August 2023. The 167 full papers presented in these 4 volumes were carefully reviewed and selected from numerous submissions. ICPR workshops covered domains related to pattern recognition, artificial intelligence, computer vision, image and sound analysis. Workshops' contributions reflected the most recent applications related to healthcare, biometrics, ethics, multimodality, cultural heritage, imagery, affective computing, etc.