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

(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.