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Nota di contenuto	Make the Bag Disappear: Carrying Status-invariant Gait-based Human Age Estimation using Parallel Generative Adversarial Networks -- Semantic-Aware Makeup Cleanser -- A Genetic Algorithm Enabled Similarity-Based Attack on Cancellable Biometrics -- Unconstrained Thermal Hand Segmentation -- An End-to-End Convolutional Neural Network for ECG-Based Biometric Authentication -- The Effect of Broad and Specific Demographic Homogeneity on the Imposter Distributions and False Match Rates in Face Recognition Algorithm Performance -- Hybrid Dictionary Learning and Matching for Video-based Face Verification -- Reliable Age and Gender Estimation from Face Images: Stating the Confidence of Model Predictions -- Gaze-angle Impact on Iris Segmentation using CNNs -- Rotation Invariant Finger Vein Recognition -- User Profiling Using Sequential Mining Over Web Elements -- Palmprint Recognition Using Realistic Animation Aided Data Augmentation -- Effects of Postmortem Decomposition on Face Recognition -- How to Save Your Face: a Facial Recognition Method Robust Against Image Reconstruction -- Finger-Vein Template Protection based on Alignment-Free Hashing -- Perception of Image Features in Post-Mortem Iris Recognition: Humans vs Machines -- Cross-sensor iris recognition using adversarial strategy and sensor-specific information -- Deep Learning-Based Feature Extraction in Iris

Recognition: Use Existing Models, Fine-tune or Train From Scratch? -- Securing CNN Model and Biometric Template using Blockchain -- LC-DECAL: Label Consistent Deep Collaborative Learning for Face Recognition -- Identity-Aware Deep Face Hallucination via Adversarial Face Verification -- A-LINK: Recognizing Disguised Faces via Active Learning based Inter-Domain Knowledge -- ThirdEye: Triplet Based Iris Recognition without Normalization -- MobiFace: A Lightweight Deep Learning Face Recognition on Mobile Devices -- Realistic Dreams: Cascaded Enhancement of GAN-generated Images with an Example in Face Morphing Attacks -- Robust Subject-invariant Feature Learning for Ocular Biometrics in Visible Spectrum -- Multi-task Learning for Detecting and Segmenting Manipulated Facial Images and Videos -- Attribute-Guided Coupled GAN for Cross-Resolution Face Recognition -- Zero-Shot Deep Hashing and Neural Network Based Error Correction for Face Template Protection -- Smartphone Camera De-identification while Preserving Biometric Utility -- Face Phylogeny Tree: Deducing Relationships Between Near-Duplicate Face Images Using Legendre Polynomials and Radial Basis Functions -- Facial Attribute Classification: A Comprehensive Study and a Novel Mid-Level Fusion Classifier -- MasterPrint Attack Resistance: A Maximum Cover Based Approach for Automatic Fingerprint Template Selection -- Hierarchical Bloom Filter Framework for Security, Space-efficiency, and Rapid Query Handling in Biometric Systems -- Subclass Contrastive Loss for Injured Face Recognition -- Defending Against Adversarial Iris Examples UsingWavelet Decomposition -- A Locality Sensitive Hashing Based Approach for Generating Cancelable Fingerprints Templates -- On Learning Joint Multi-biometric Representations by Deep Fusion -- IARPA Janus Benchmark Multi-Domain Face -- Morton Filters for Iris Template Protection - An Incremental and Superior Approach Over Bloom Filters -- CHIF: Convoluted Histogram Image Features for Detecting Silicone Mask based Face Presentation Attack -- Biases in Fingerprint Recognition Systems: Where Are We At? -- On the Generalization of Detecting Face Morphing Attacks as Anomalies: Novelty vs. Outlier Detection.