1. Record Nr. UNISA996495566503316

Titolo	Pattern Recognition and Computer Vision [[electronic resource]] : 5th Chinese Conference, PRCV 2022, Shenzhen, China, November 4–7, 2022, 2022, Proceedings, Part IV / / edited by Shiqi Yu, Zhaoxiang Zhang, Pong C. Yuen, Junwei Han, Tieniu Tan, Yike Guo, Jianhuang Lai, Jianguo Zhang
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2022
ISBN	3-031-18916-7
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (752 pages)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 13537
Disciplina	006.37
Soggetti	Image processing—Digital techniques Computer vision Artificial intelligence Computer engineering Computer networks Application software Computer systems Computer Imaging, Vision, Pattern Recognition and Graphics Artificial Intelligence Computer Engineering and Networks Computer Communication Networks Computer and Information Systems Applications Computer System Implementation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Image Processing and Low-level Vision -- Video Deraining via Temporal Discrepancy Learning -- Multi-priors Guided Dehazing Network Based on Knowledge Distillation -- DLMP-Net: a dynamic yet lightweight multi-pyramid network for crowd density estimation -- CHENet: Image to Image Chinese Handwriting Eraser -- Identidication method for rice pests with small sample size problem combining deep learning and metric learning -- Boundary-Aware Polyp Segmentation

Network -- SUDANet:A Siamese UNet with Dense Attention Mechanism for Remote Sensing Image Change Detection -- A Local-Global Self-attention Interaction Network for RGB-D Cross-modal Person Re-identification -- A RAW Burst Super-Resolution Method with Enhanced Denoising -- Unpaired and Self-supervised Optical Coherence Tomography Angiography Super-resolution -- Multi-Feature Fusion Network for Single Image Dehazing -- LAGAN: Landmark Aided Text to Face Sketch Generation -- DMF-CL: Dense Multi-scale Feature Contrastive Learning for Semantic segmentation of Remote-sensing images -- Image derain method for generative adversarial network based on wavelet high frequency feature fusion -- GPU-Accelerated Infrared Patch-Image Model for Small Target Detection -- Hyperspectral and Multispectral Image Fusion Based on Unsupervised Feature Mixing and Reconstruction Network -- Information Adversarial Disentanglement for Face Swapping -- A Dense Prediction ViT Network for Single Image Bokeh Rendering -- Multi-scale Coarse-to-fine Network for Demoiring -- Learning Contextual Embedding Deep Networks for Accurate and Efficient Image Deraining -- A Stage-Mutual-Ane Network for Single Remote Sensing Image Super-Resolution -- Style-based Attentive Network for Real-World Face Hallucination -- Cascade Scale-aware Distillation Network for Lightweight Remote Sensing Image Super-Resolution -- Few-Shot Segmentation via Rich Prototype Generation and Recurrent Prediction Enhancement -- Object Detection, Segmentation and Tracking -- TAFDet: A Task Awareness Focal Detector for Ship Detection in SAR Images -- MSDNet:Multi-scale Dense Networks for Salient Object Detection -- WaveSNet: Wavelet Integrated Deep Networks for Image Segmentation -- Infrared Object Detection Algorithm Based on Spatial Feature Enhancement -- Object Detection Based on Embedding Internal and External Knowledge -- ComLoss: A Novel Loss towards More Compact Predictions for Pedestrian Detection -- Remote sensing image detection based on attention mechanism and YOLOv5 -- Detection of Pin Defects in Transmission Lines Based on Dynamic Receptive Field -- Identification of bird s nest hazard level of transmission line based on improved yolov5 and location constraints -- Image Magnification Network for Vessel Segmentation in OCTA Images -- CFA-Net: Cross-level Feature Fusion and Aggregation Network for Salient Object Detection -- Disentangled Feature Learning for Semi-supervised Person Re-identification -- Detection Beyond What and Where: A Benchmark for Detecting Occlusion State -- Weakly Supervised Object Localization with Noisy-Label Learning -- Enhanced Spatial Awareness For Deep Interactive Image Segmentation -- Anchor-Free Location Refinement Network for Small License Plate Detection -- Multi-View LiDAR Guided Monocular 3D Object Detection -- Dual Attention-guided Network for Anchor-free Apple Instance Segmentation in Complex Environments -- Attention-Aware Feature Distillation for Object Detection in Decompressed Images -- Cross-Stage Class-Specific Attention for Image Semantic Segmentation -- Defect Detection for High Voltage Transmission Lines Based on Deep Learning -- ORION: Orientation-Sensitive Object Detection -- An Infrared Moving Small Object Detection Method Based on Trajectory Growth -- Two-stage Object Tracking Based on Similarity Measurement for Fused Features of Positive and Negative Samples -- PolyTracker: Progressive Contour Regression for Multiple Object Tracking and Segmentation -- Dual-branch Memory Network for Visual Object Tracking -- Instance-wise Contrastive Learning for Multi-Object Tracking -- Information Lossless Multi-Modal Image Generation for RGB-T Tracking -- JFT: A Robust Visual Tracker Based on Jitter Factor and Global Registration -- Caged

	Monkey Dataset: A New Benchmark for Caged Monkey Pose Estimation -- WTB-LLL: A Watercraft Tracking Benchmark Derived by Low-light-level Camera -- Dualray: Dual-view X-ray Security Inspection Benchmark and Fusion Detection Framework.
Sommario/riassunto	The 4-volume set LNCS 13534, 13535, 13536 and 13537 constitutes the refereed proceedings of the 5th Chinese Conference on Pattern Recognition and Computer Vision, PRCV 2022, held in Shenzhen, China, in November 2022. The 233 full papers presented were carefully reviewed and selected from 564 submissions. The papers have been organized in the following topical sections: Theories and Feature Extraction; Machine learning, Multimedia and Multimodal; Optimization and Neural Network and Deep Learning; Biomedical Image Processing and Analysis; Pattern Classification and Clustering; 3D Computer Vision and Reconstruction, Robots and Autonomous Driving; Recognition, Remote Sensing; Vision Analysis and Understanding; Image Processing and Low-level Vision; Object Detection, Segmentation and Tracking.

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Record Nr.	UNISANNIOUBO2401666
Titolo	Biological effects of electromagnetic fields : mechanisms, modeling, biological effects, therapeutic effects, international standards, exposure criteria / Peter Stavroulakis (ed.)
Pubbl/distr/stampa	Berlin [etc.], : Springer, c2003
ISBN	3540429891
Descrizione fisica	XV, 793 p. : ill. ; 24 cm.
Disciplina	571.4 571.47
Soggetti	Campo elettromagnetico - Effetti biologici Elettromagnetismo - Effetti fisiologici
Collocazione	SALA DING 571.4 BIOEOE
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia