1. Record Nr. UNINA990001822430403321

Autore	FAO : . Département des pêches
Titolo	Role de la technologie de la peche dans l'amenagement et le developpement des pecheries d'eau douce d'Afrique / FAO
Pubbl/distr/stampa	Roma : FAO, 1979
Descrizione fisica	V, 71 p. ; 30 cm
Collana	Document technique du CPCA ; 6
Disciplina	639.2
Locazione	FAGBC
Collocazione	60 COLL. FAO 17/6
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910502625703321

Titolo	Computer Vision Systems : 13th International Conference, ICVS 2021, Virtual Event, September 22-24, 2021, Proceedings / / edited by Markus Vincze, Timothy Patten, Henrik I Christensen, Lazaros Nalpantidis, Ming Liu
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-87156-8
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (263 pages)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 12899
Disciplina	006.37
Soggetti	Computer vision Artificial intelligence Computer engineering Computer networks Pattern recognition systems Computer Vision Artificial Intelligence Computer Engineering and Networks Automated Pattern Recognition

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Attention Systems -- Thermal Image Super-Resolution Using Second-Order Channel Attention with Varying Receptive Fields -- MARL: Multimodal Attentional Representation Learning for Disease Prediction -- Object Localization with Attribute Preference based on Top-Down Attention -- See the silence: improving visual-only voice activity detection by optical flow and RGB fusion -- Classification and Detection -- Score to Learn: a Comparative Analysis of Scoring Functions for Active Learning in Robotics -- Enhancing the performance of image classification through features automatically learned from depth-maps -- Object Detection on TPU Accelerated Embedded Devices -- Tackling Inter-Class Similarity and Intra-Class Variance for Microscopic Image-based Classification -- Semantic Interpretation -- Measuring the Sim2Real gap in 3D Object classification for different 3D data representation -- Spatially-Constrained Semantic Segmentation with Topological aps and Visual mbeddings -- Knowledge-enabled generation of semantically annotated image sequences of manipulation activities from VR demonstrations -- Make It Easier: An Empirical Simplification of a Deep 3D Segmentation Network for Human Body Parts -- Video and Motion Analysis -- Video Popularity Prediction through Fusing Early Viewership with Video Content -- Action Prediction during Human-Object Interaction based on DTW and Early Fusion of Human and Object Representations -- GridTrack: Detection and Tracking of Multiple Objects in Dynamic Occupancy Grids -- An Efficient Video Desnowing and Deraining Method with a Novel Variant Dataset -- Computer Vision Systems in Agriculture -- Robust Counting of Soft Fruit through Occlusions with Re-identification -- Non-destructive Soft Fruit Mass and Volume Estimation for Phenotyping in Horticulture -- Learning Image-based Contaminant Detection in Wool Fleece from Noisy Annotations -- Active Learning for Crop-Weed Discrimination by Image Classification from Convolutional Neural Network’s Feature Pyramid Levels.
Sommario/riassunto	This book constitutes the refereed proceedings of the 13th International Conference on Computer Vision Systems, ICVS 2021, held in September 2021. Due to COVID-19 pandemic the conference was held virtually. The 20 papers presented were carefully reviewed and selected from 29 submissions. cover a broad spectrum of issues falling under the wider scope of computer vision in real-world applications, including among others, vision systems for robotics, autonomous vehicles, agriculture and medicine. In this volume, the papers are organized into the sections: attention systems; classification and detection; semantic interpretation; video and motion analysis; computer vision systems in agriculture.