

CITATION REPORT

List of articles citing

Human Detection Based on the Generation of a Background Image and Fuzzy System by Using a Thermal Camera

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Sensors, 2016, 16, 453.

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22	An exploration of non-contact cardiopulmonary measurement using the smartphone in rescue relief events. 2016,		0
21	Automatic Analysis of Activities in Sports Arenas Using Thermal Cameras. 2016,		1
20	Convolutional Neural Network-Based Human Detection in Nighttime Images Using Visible Light Camera Sensors. <i>Sensors</i> , 2017 , 17,	3.8	32
19	A Novel Sensor Based on a Single-Pixel Microwave Radiometer for Warm Object Counting: Concept Validation and IoT Perspectives. <i>Sensors</i> , 2017 , 17,	3.8	5
18	Measurement method for human body anteflexion angle based on image processing. <i>International Journal of Imaging Systems and Technology</i> , 2019 , 29, 518-530	2.5	3
17	Polarization-assisted energy transfer process to improve mid-infrared luminescence by tuning nano-structure in Dy ³⁺ /Er ³⁺ co-doped borate glass ceramics system. <i>Journal of Alloys and Compounds</i> , 2019 , 788, 972-977	5.7	2
16	Pushing PbS/Metal-Halide-Perovskite Core/Epitaxial-Ligand-Shell Nanocrystal Photodetectors beyond 3 μ m Wavelength. <i>Advanced Functional Materials</i> , 2019 , 29, 1807964	15.6	24
15	A Study on the Elimination of Thermal Reflections. <i>IEEE Access</i> , 2019 , 7, 174597-174611	3.5	7
14	Improving the Modelling of Robot Bunker With Camera. <i>Journal of Physics: Conference Series</i> , 2019 , 1339, 012014	0.3	
13	The Perception System of Intelligent Ground Vehicles in All Weather Conditions: A Systematic Literature Review. <i>Sensors</i> , 2020 , 20,	3.8	16
12	A Discriminative Person Re-Identification Model With Global-Local Attention and Adaptive Weighted Rank List Loss. <i>IEEE Access</i> , 2020 , 8, 203700-203711	3.5	3
11	Region-Based Removal of Thermal Reflection Using Pruned Fully Convolutional Network. <i>IEEE Access</i> , 2020 , 8, 75741-75760	3.5	7
10	Micron Thick Colloidal Quantum Dot Solids. <i>Nano Letters</i> , 2020 , 20, 5284-5291	11.5	23
9	Image Region Prediction from Thermal Videos Based on Image Prediction Generative Adversarial Network. <i>Mathematics</i> , 2021 , 9, 1053	2.3	2
8	Nighttime object detection system with lightweight deep network for internet of vehicles. <i>Journal of Real-Time Image Processing</i> , 2021 , 18, 1141-1155	1.9	3
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6	Aerial Thermal Image based Convolutional Neural Networks for Human Detection in SubT Environments. 2021,		

5	Point Cloud Hand-Object Segmentation Using Multimodal Imaging with Thermal and Color Data for Safe Robotic Object Handover. <i>Sensors</i> , 2021 , 21,	3.8	0
4	Deep Learning-Based Thermal Image Reconstruction and Object Detection. <i>IEEE Access</i> , 2021 , 9, 5951-5974	3.5	3
3	ChaLearn LAP 2020 Challenge on Identity-preserved Human Detection: Dataset and Results. 2020 ,		3
2	CAM-CAN: Class activation map-based categorical adversarial network. 2023 , 222, 119809		0
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