

1. Proceedings of the 3rd International Conference on Vision, Image and Signal Processing, ICVISP 2019

Accession number: 20202308797292

Source title: ACM International Conference Proceeding Series

Abbreviated source title: ACM Int. Conf. Proc. Ser.

Part number: 1 of 1

Issue title: Proceedings of the 3rd International Conference on Vision, Image and Signal Processing, ICVISP 2019

Issue date: August 26, 2019

Publication year: 2019

Language: English

ISBN-13: 9781450376259

Document type: Conference proceeding (CP)

Conference name: 3rd International Conference on Vision, Image and Signal Processing, ICVISP 2019

Conference date: August 26, 2019 - August 28, 2019

Conference location: Vancouver, BC, Canada

Conference code: 160125

Publisher: Association for Computing Machinery

Abstract: The proceedings contain 100 papers. The topics discussed include: extraction of ORB features with an improved method; detecting protuberant saliency from a depth image; parallelizing image processing for higher efficiency; federated object detection: optimizing object detection model with federated learning; classification and change detection using multi-periodic harmonic analysis; object tracking and classification in videos using compressive measurements; image thresholding based on two-dimensional Tsallis gray entropy using fast iterative algorithm; multi - feature fusion aerial image segmentation in complex background; robust infrared air object tracking fusing convolutional and hand-crafted features; and illumination compensation and image denoising for low-light images based on deep learning.

Abstract type: (Edited Abstract)

Page count: 578

Database: Compendex

Compilation and indexing terms, Copyright 2020 Elsevier Inc.

Data Provider: Engineering Village