Dr.B.Yogameena publications

1. Abnormal Activity-Based Video Synopsis by Seam Carving for ATM Surveillance Applications
   International Conference on Innovative Computing and Communications, 453-462
   2020

2. Deep-Facial Feature-Based Person Reidentification for Authentication in Surveillance Applications
   Visual Object Tracking in the Deep Neural Networks Era
   2019

3. Deep learning-based helmet wear analysis of a motorcycle rider for intelligent surveillance system
   IET Intelligent Transport Systems 13 (7), 1190-1198
   2019

4. Foreground segmentation with PTZ camera: a survey
   Multimedia Tools and Applications 77 (17), 22489-22542
   2018

5. Region MoG and texture descriptor-based motion segmentation under sudden illumination in continuous pan and excess zoom
   Multimedia Tools and Applications 77 (8), 9621-9649
   2018

6. Face recognition across pose for PTZ camera video surveillance applications
   2017 Ninth International Conference on Advances in Pattern Recognition …
   2017

7. Computer vision based crowd disaster avoidance system: A survey
   International journal of disaster risk reduction 22, 95-129
   2017

8. Foreground segmentation using motion vector for camouflaged surveillance scenario
   2017 International Conference on Wireless Communications, Signal Processing …
   2017

9. Crowd disaster avoidance system (CDAS) by deep learning using extended center symmetric local binary pattern (XCS-LBP) texture features
   Proceedings of International Conference on Computer Vision and Image …
   2017

10. View invariant motorcycle detection for helmet wear analysis in intelligent traffic surveillance
    Proceedings of International Conference on Computer Vision and Image …
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11. Improving Face Detection in Blurred Videos for Surveillance Applications
    Proceedings of International Conference on Computer Vision and Image …
    2017

12. Vision based pose estimation of multiple peg-in-hole for robotic assembly
    International conference on computer vision, graphics, and image processing …
    2016

13. Forensic video solution using facial feature-based synoptic Video Footage Record
    IET Computer Vision 10 (4), 315-322
    2016

14. Appreciation to Multimedia Tools and Applications Reviewers
    2016

15. Face recognition based person specific identification for video surveillance applications
    Proceedings of the Third International Symposium on Women in Computing and …
    2015

16. Crowd count in low resolution surveillance video using head detector and color based segementation for disaster managements
    2015 International Conference on Communications and Signal Processing (ICCSP …
    2015