Accepted Manuscript

Detecting sudden moving objects in a series of digital images with different exposure times

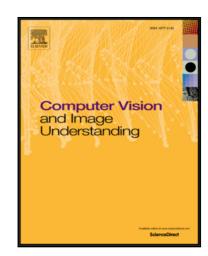
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PII: \$1077-3142(17)30004-8 DOI: 10.1016/j.cviu.2017.01.004

Reference: YCVIU 2528

To appear in: Computer Vision and Image Understanding

Received date: 13 January 2016 Revised date: 5 January 2017 Accepted date: 5 January 2017



Please cite this article as: Hamid Mahmoudabadi, Michael J. Olsen, Sinisa Todorovic, Detecting sudden moving objects in a series of digital images with different exposure times, *Computer Vision and Image Understanding* (2017), doi: 10.1016/j.cviu.2017.01.004

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Highlights

- The method detects moving objects in a set of digital images with various exposures
- The method does not rely on camera response function, object detection, reference image
- It is a per-image, per-patch, adaptive approach functional in a wide range of scenes
- It detects continuous or sudden movements of small or large objects within a scene
- It can be further developed for object tracking within different frames of a video

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