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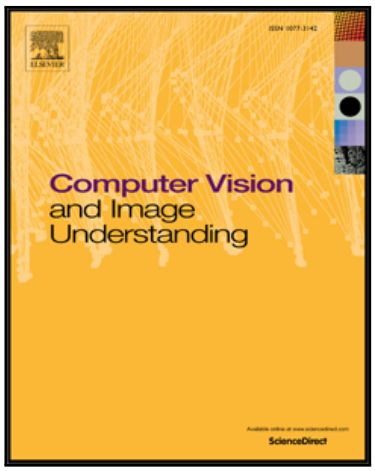

Object-guided motion estimation.

Juan-Manuel Pérez-Rúa, Tomas Crivelli, Patrick Pérez

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Highlights

- We provide a new not yet investigated approach for motion analysis in image sequences
- We show the benefits of equipping a dense motion estimator with object-level tracking
- We provide a new algorithm for object-aware and occlusion-aware point tracking
- We evaluate quantitatively our method on available ground-truth trajectories.

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