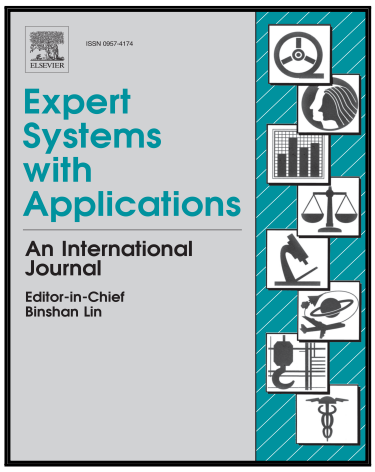
Accepted Manuscript



Survey of Computer Vision Algorithms and Applications for Unmanned Aerial Vehicles

Abdulla Al-Kaff, David Martín, Fernando García, Arturo de la Escalera, José María Armingol

PII: S0957-4174(17)30639-5
DOI: 10.1016/j.eswa.2017.09.033
Reference: ESWA 11554

To appear in: *Expert Systems With Applications*

Received date: 7 November 2016
Revised date: 26 June 2017
Accepted date: 12 September 2017

Please cite this article as: Abdulla Al-Kaff, David Martín, Fernando García, Arturo de la Escalera, José María Armingol, Survey of Computer Vision Algorithms and Applications for Unmanned Aerial Vehicles, *Expert Systems With Applications* (2017), doi: 10.1016/j.eswa.2017.09.033

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Highlights

- Review of vision-based algorithms of UAVs navigation systems in the last decade.
- Review of the most modern and demanded vision-based autonomous applications for UAVs.
- Review of UAV vision-based systems with intelligent capabilities.

ACCEPTED MANUSCRIPT

Download English Version:

https://daneshyari.com/en/article/4943026

Download Persian Version:

https://daneshyari.com/article/4943026

Daneshyari.com