

## Accepted Manuscript

A Survey on Visual-Based Localization: On the Benefit of Heterogeneous Data

Nathan Piasco, Désiré Sidibé, Cédric Demonceaux, Valérie Gouet-Brunet

PII: S0031-3203(17)30344-8  
DOI: [10.1016/j.patcog.2017.09.013](https://doi.org/10.1016/j.patcog.2017.09.013)  
Reference: PR 6280



To appear in: *Pattern Recognition*

Received date: 5 May 2017  
Revised date: 30 August 2017  
Accepted date: 2 September 2017

Please cite this article as: Nathan Piasco, Désiré Sidibé, Cédric Demonceaux, Valérie Gouet-Brunet, A Survey on Visual-Based Localization: On the Benefit of Heterogeneous Data, *Pattern Recognition* (2017), doi: [10.1016/j.patcog.2017.09.013](https://doi.org/10.1016/j.patcog.2017.09.013)

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.

**Highlights**

- Comprehensive review of recent methods used for the task of Visual-Based Localization
- Explicit classification on two main categorizes of state-of-the-art works
- Discussion on the strengths and weaknesses of reviewed methods according to the type of data involved

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/4969485>

Download Persian Version:

<https://daneshyari.com/article/4969485>

[Daneshyari.com](https://daneshyari.com)