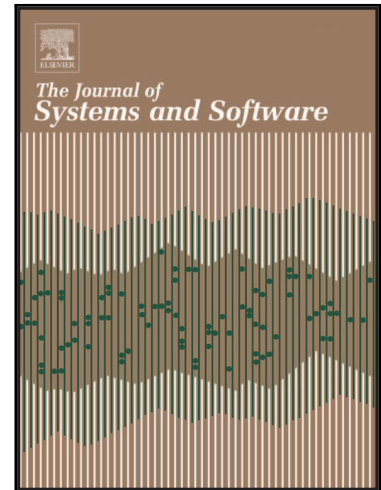


## Accepted Manuscript

Characterizing Testing Methods for Context-Aware Software Systems: Results from a quasi-Systematic Literature Review

Santiago Matalonga , Felyppe Rodrigues ,  
Guilherme Horta Travassos

PII: S0164-1212(17)30095-X  
DOI: [10.1016/j.jss.2017.05.048](https://doi.org/10.1016/j.jss.2017.05.048)  
Reference: JSS 9961



To appear in: *The Journal of Systems & Software*

Received date: 29 June 2016  
Revised date: 15 May 2017  
Accepted date: 16 May 2017

Please cite this article as: Santiago Matalonga , Felyppe Rodrigues , Guilherme Horta Travassos , Characterizing Testing Methods for Context-Aware Software Systems: Results from a quasi-Systematic Literature Review, *The Journal of Systems & Software* (2017), doi: [10.1016/j.jss.2017.05.048](https://doi.org/10.1016/j.jss.2017.05.048)

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**

- A *quasi*-systematic literature review on testing context-aware software systems
- It reveals a lack of consensus regarding the concepts of software testing
- It presents evidence to support a phenomenological view of context
- Context blocking is the main strategy for dealing with its variation during testing

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/4956400>

Download Persian Version:

<https://daneshyari.com/article/4956400>

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