## **Accepted Manuscript**

Characterizing the Contribution of Quality Requirements to Software Sustainability

Nelly Condori-Fernandez, Patricia Lago

PII: S0164-1212(17)30298-4 DOI: 10.1016/j.jss.2017.12.005

Reference: JSS 10088

To appear in: The Journal of Systems & Software

Received date: 27 June 2016
Revised date: 23 November 2017
Accepted date: 8 December 2017



Please cite this article as: Nelly Condori-Fernandez, Patricia Lago, Characterizing the Contribution of Quality Requirements to Software Sustainability, *The Journal of Systems & Software* (2017), doi: 10.1016/j.jss.2017.12.005

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

- We conduct a survey to characterize software sustainability dimensions from different perspectives.
- Relevant quality requirements that contribute to each sustainability dimension are identified.
- Direct dependencies among sustainability dimensions are derived from survey results.
- Perceived Usefulness of sustainability model is also evaluated.

#### Download English Version:

# https://daneshyari.com/en/article/6885374

Download Persian Version:

https://daneshyari.com/article/6885374

<u>Daneshyari.com</u>