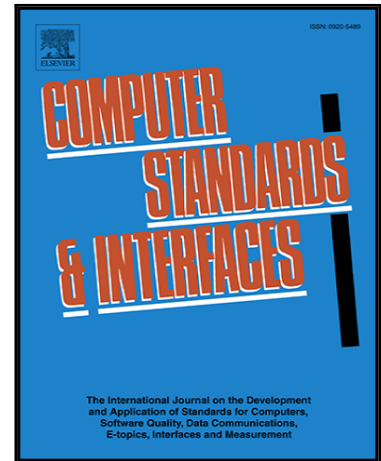


Accepted Manuscript

An exploratory study of the standard reuse practice in a medium sized software development firm

José L. Barros-Justo , David N. Olivieri , Fernando Pincirolì

PII: S0920-5489(18)30107-7
DOI: [10.1016/j.csi.2018.06.005](https://doi.org/10.1016/j.csi.2018.06.005)
Reference: CSI 3297



To appear in: *Computer Standards & Interfaces*

Received date: 22 March 2018
Revised date: 18 June 2018
Accepted date: 21 June 2018

Please cite this article as: José L. Barros-Justo , David N. Olivieri , Fernando Pincirolì , An exploratory study of the standard reuse practice in a medium sized software development firm, *Computer Standards & Interfaces* (2018), doi: [10.1016/j.csi.2018.06.005](https://doi.org/10.1016/j.csi.2018.06.005)

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.

Highlights

- The results corroborate some statements about the practice of software reuse, but contradict others.
- Ad-hoc reuse is the most frequent strategy.
- The standard mechanism to store, search & retrieve reusable artefacts is a shared central repository.
- The most reused artefact is source code.
- Scalability: reuse strategies are dependent from the company and project size.

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/9951456>

Download Persian Version:

<https://daneshyari.com/article/9951456>

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