ESIP Software Guidelines: Bibliography and Resources

References


Burger, Matthias, Klaus Juenemann, and Thomas Koenig. RUnit: R Unit Test Framework (version 0.4.31), 2015. https://cran.r-project.org/web/packages/RUnit/index.html.


https://www.gnu.org/prep/standards/html_node/Releases.html#index-version-numbers_00
2c-for-releases.
“Google Analytics Solutions - Web Analytics & Marketing Measurement – Google.” Accessed 
“Google VSAQ: Vendor Security Assessment Questionnaire.” Google VSAQ. Accessed May 24, 
https://www.w3.org/wiki/Graceful_degradation_versus_progressive_enhancement.
2016. 
http://wiki.esipfed.org/images/7/73/ESIP_Technology_Evaluation_Framework_Recommenda
tions.pdf.
Workshop.” The Software Sustainability Institute, February 2016. 
http://repository.jisc.ac.uk/6332/1/Research_Software_Sustainability_Report_on KE_Wor
kshop_Feb_2016_FINAL.pdf.
Holdren, John P. “Increasing Access to the Results of Federally Funded Scientific Research,” 
https://www.whitehouse.gov/sites/default/files/microsites/ostp/ostp_public_access_memo_2013.pdf.
https://www.incommon.org/certificates/.
Jackson, Mike, Steve Crouch, and Rob Baxter. “Software Evaluation: Criteria-Based 
Assessment.” Software Sustainability Institute, November 2011. 
http://openresearchsoftware.metajnl.com/.
Kudrjavets, Gunnar, Nachi Nagappan, and Tom Ball. “Assessing the Relationship between 
Software Assertions and Code Quality: An Empirical Investigation.” Microsoft Research, 
May 1, 2006. 
https://www.microsoft.com/en-us/research/publication/assessing-the-relationship-between-
software-assertions-and-code-quality-an-empirical-investigation/.


“Roads and Bridges: The Unseen Labor Behind Our Digital Infrastructure.” Ford Foundation.
https://www.r-project.org/.
https://www.sourceclear.com/.
http://swagger.io/.
http://cite.opengeospatial.org/teamengine/.
https://golang.org/pkg/testing/.
https://travis-ci.org/.
Sustainable Code

“Best Practices Criteria for Free/Libre and Open Source Software (FLOSS) (version 0.8.0).”
Burger, Matthias, Klaus Juenemann, and Thomas Koenig. RUnit: R Unit Test Framework (version 0.4.31), 2015. https://cran.r-project.org/web/packages/RUnit/index.html.


Interoperable


Usable


“Twitter API Rate Limits.” Twitter Developers, 2016. 
https://www.w3.org/standards/webdesign/accessibility.

Documented

https://backhub.co/.
Baumann, Ryan. “Thinking about Archival and Migration for GitHub.” Ryan Baumann - /etc, 
August 31, 2016. 
https://ryanfb.github.io/etc/2016/08/31/thinking_about_archival_and_migration_for_github. 
html.
http://conda.pydata.org/docs/kapsel/.
http://swagger.io/.

Secure

Sharable


http://choosealicense.com/.

https://www.clahub.com/.

https://creativecommons.org/.

https://github.com/nayafia/contributing-template.

http://contributor-covenant.org/.

https://sourcecode.cio.gov/.
Holdren, John P. “Increasing Access to the Results of Federally Funded Scientific Research,”


Governed


/blog/2016/03/28/software-review.


Code as Research Products


Progression, Sustainability and Reusability/Adoption


http://www.numfocus.org/1/post/2016/06/numfocus-receives-grant-for-project-sustainability.html.

https://www.openhub.net/.


