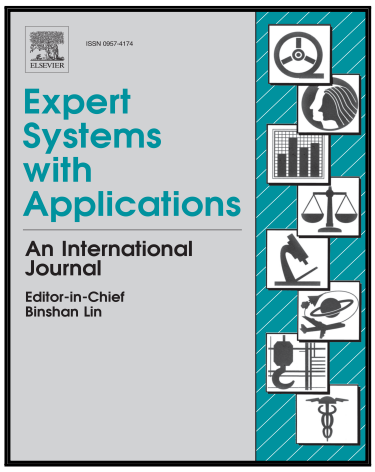

Deriving Thresholds of Software Metrics to Predict Faults on Open Source Software: Replicated Case Studies

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PII: S0957-4174(16)30236-6
DOI: 10.1016/j.eswa.2016.05.018
Reference: ESWA 10676

To appear in: *Expert Systems With Applications*

Received date: 10 January 2016
Revised date: 9 April 2016

Please cite this article as: Ömer Faruk Arar , Kürşat Ayan , Deriving Thresholds of Software Metrics to Predict Faults on Open Source Software: Replicated Case Studies, *Expert Systems With Applications* (2016), doi: 10.1016/j.eswa.2016.05.018

Highlights

- We empirically examined if there are effective thresholds for software metrics.
- Open-source software systems were used as benchmarking datasets.
- The learner model was created using logistic regression and the Bender method.
- Experimental results revealed that some metrics have effective threshold values.