## Accepted Manuscript

A feature matching and transfer approach for cross-company defect prediction

Qiao Yu, Shujuan Jiang, Yanmei Zhang

 PII:
 S0164-1212(17)30134-6

 DOI:
 10.1016/j.jss.2017.06.070

 Reference:
 JSS 9994

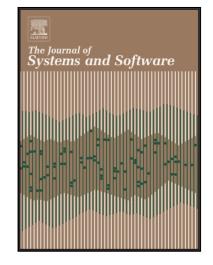
To appear in:

The Journal of Systems & Software

Received date:21 July 2016Revised date:10 May 2017Accepted date:23 June 2017

Please cite this article as: Qiao Yu, Shujuan Jiang, Yanmei Zhang, A feature matching and transfer approach for cross-company defect prediction, *The Journal of Systems & Software* (2017), doi: 10.1016/j.jss.2017.06.070

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.



1 sopt

## Highlights

- A feature matching algorithm is designed to address the heterogeneous features.
- A feature matching and transfer (FMT) approach for crosscompany defect prediction.
- An empirical study is conducted on 16 datasets from NASA and PROMISE.
- The results show that FMT is effective for cross-company defect prediction.

Download English Version:

## https://daneshyari.com/en/article/4956396

Download Persian Version:

https://daneshyari.com/article/4956396

Daneshyari.com