2018 ACM/IEEE 5th International Workshop on Crowd Sourcing in Software Engineering
CSI-SE 2018

Table of Contents

Message from the ICSE 2018 General Chair ................................................................. vi
Message from the CSI-SE 2018 Chairs .......................................................................... ix
Organizing Committee for CSI-SE 2018 ....................................................................... x
Program Committee for CSI-SE 2018 ......................................................................... xi
ICSE 2018 Sponsors and Supporters ........................................................................... xii

Workshop Papers

CodeKoan: A Source Code Pattern Search Engine Extracting Crowd Knowledge .................. 1  
Christof Schramm (LMU Munich), Yingding Wang (LMU Munich), and François Bry (LMU Munich)

Competence, Collaboration, and Time Management: Barriers and Recommendations for Crowdworkers .......... 9  
Alexandre Lazaretti Zanatta (Pontifical Catholic University of Rio Grande do Sul), Leticia Machado (Pontifical Catholic University of Rio Grande do Sul), and Igor Steinmacher (Universidade Tecnológica Federal do Paraná)

CrowdAssistant: A Virtual Buddy for Crowd Worker ........................................................... 17  
Kumar Abhinav (Accenture Labs), Alpana Dubey (Accenture Labs), Sakshi Jain (Accenture Labs), Gurpriya Kaur Bhatia (IIIT-Delhi), Blake McCartin (Accenture), and Nitish Bhardwaj (Accenture Labs)

Do Extra Dollars Pay Off? - An Exploratory Study on TopCoder ............................................ 21  
Lili Wang (Ocean University of China) and Yong Wang (Ocean University of China)

A Hybrid Simulation Model for Crowdsourced Software Development ................................. 28  
Razieh Saremi (Stevens Institute of Technology)

Author Index ......................................................................................................................... 31