2016 31st IEEE/ACM International Conference on Automated Software Engineering (ASE 2016)

Singapore
3 – 7 September 2016

IEEE Catalog Number: CFP16075-POD
ISBN: 978-1-5090-5571-5

******This publication is a representation of what appears in the IEEE Digital Libraries. Some format issues inherent in the e-media version may also appear in this print version.***

IEEE Catalog Number:	CFP16075-POD
ISBN (Print-On-Demand):	978-1-5090-5571-5
ISBN (Online):	978-1-4503-3845-5
ISSN:	1938-4300

Additional Copies of This Publication Are Available From:

Curran Associates, Inc
57 Morehouse Lane
Red Hook, NY 12571 USA
Phone: (845) 758-0400
Fax: (845) 758-2633
E-mail: curran@proceedings.com
Web: www.proceedings.com

Contents

Frontmatter

Keynotes

Main Research Papers

Test Evaluation

Learning

Recommendation and Automation

Model-Based Testing and Oracles

Crowdsourcing

Android

Faults

Program Analysis

Locks and Races

Empirical Studies and New Ideas

Inference

Interactions, Deltas, Goals

Symbolic Execution

Design and Specs

Test Generation

Code Comparison and Transformation

Language

Mining and Retrieval

Demonstrations

Mobile and Security

Performance, Recommendation, and Analysis

Testing, Validation, and Verification

Doctoral Symposium