

2018 IEEE/ACM 6th International Workshop on Conducting Empirical Studies in Industry (CESI 2018)

**Gothenburg, Sweden
27 May – 3 June 2018**



**IEEE Catalog Number: CFP18ZAL-POD
ISBN: 978-1-5386-6185-7**

**Copyright © 2018, Association for Computing Machinery (ACM)
All Rights Reserved**

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

IEEE Catalog Number:	CFP18ZAL-POD
ISBN (Print-On-Demand):	978-1-5386-6185-7
ISBN (Online):	978-1-4503-5736-4
ISSN:	2575-4785

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

CURRAN ASSOCIATES INC.
proceedings
.com

2018 ACM/IEEE 6th International Workshop on Conducting Empirical Studies in Industry CESI 2018

Table of Contents

Message from the ICSE 2018 General Chair	vii
Message from the CESI 2018 Chairs	x
Program Committee for CESI 2018	xii
ICSE 2018 Sponsors and Supporters	xiii

Experience Reports

Comparing Reliability Levels of Software Releases	1
<i>Pete Rotella (Cisco Systems) and Sunita Chulani (Cisco Systems)</i>	
Experiences in Using Practitioner's Checklists to Evaluate the Industrial Relevance of Requirements Engineering Experiments	5
<i>Maya Daneva (University of Twente), Nelly Condori-Fernandez (Universidade da Coruna), Klaas Sikkel (University of Twente), and Andrea Herrmann (Herrmann & Ehrlich)</i>	
Experience of Industry Case Studies: A Comparison of Multi-Case and Embedded Case Study Methods	13
<i>Julian M. Bass (University of Salford), Sarah Beecham (Lero), and John Noll (University of East London)</i>	

Position and Vision Papers

Toward an Experiment Line on Software Inspection with Human Computation	21
<i>Stefan Biffl (Technische Universität Wien), Marcos Kalinowski (Pontifical Catholic University of Rio de Janeiro), and Dietmar Winkler (Technische Universität Wien)</i>	
A Preliminary Checklist for Capturing Baseline Situations in Studying the Impacts of Agile Practices	25
<i>Indira Nurdiani (Blekinge Institute of Technology), Jürgen Börstler (Blekinge Institute of Technology), Samuel Fricker (Blekinge Institute of Technology/Fachhochschule Nordwestschweiz), and Kai Petersen (Blekinge Institute of Technology/Hochschule Flensburg)</i>	

Protocol and Tools for Conducting Agile Software Engineering Research in an Industrial-Academic Setting: A Preliminary Study .29.....	
<i>Katarzyna Biesialska (CA Technologies), Xavier Franch (Universitat Politècnica de Catalunya), and Victor Muntés-Mulero (CA Technologies)</i>	
 Author Index 33	