

## Seventh International Workshop on Creativity in Requirements Engineering (CreaRE'18) at REFSQ'18

**Date:** 19 March, 2018

**Place:** Utrecht, The Netherlands, at the REFSQ2018 conference

**<https://sites.google.com/site/creare2018>**

**registration at:** <https://refsq.org/2018/event-information/registration/>

### Motivation

Where do great requirements come from? The development of a new IT system or the replacement or radical enhancement of an existing IT system provides the chance to gather innovative ideas, to make radical improvements, and to reinvent the work process. Creativity techniques help stakeholders identify delightful requirements which make the new system a real positive surprise. These delighters comprise innovative features.

Despite the importance of creativity to requirements engineering (RE), there are far more publications about survey techniques, document-centric techniques and observation techniques for RE, than there are about the use of creativity in RE. Many practical questions are still open, especially concerning the applicability and reliability of these techniques in different contexts or the completeness and post-processing of the requirements resulting from a creativity session.

### Goals

The purpose of the CreaRE'18 workshop is to provide a forum for the exchange of ideas and experiences and research results. The participants will gather hands-on experiences in applying creativity techniques themselves.

### Differences Between CreaRE'18 and Other Workshops

CreaRE'18 is different from most other workshops at REFSQ (and most other conferences), including all six previous CreaREs. Instead of being a forum for presenting and discussing accepted submitted research papers, it is focused on hands-on activities and mini tutorials about various *specific* creativity techniques that are used in RE, with an emphasis on their *actual use*.

### The CreaRE 2018 agenda

09:00-10:00	Key note by Kurt Schneider, Leibniz University Hannover, Germany
10:00-10:30	Daniel M. Berry: Using Grounded Analysis to identify requirements
	<i>Coffee break</i>
11:00-11:45	Joerg Doerr: RIL Rapid Innovation Lab

11:45-12:30	Ralf Laue: TRIZ, personas and goal models
	<i>Lunch break</i>
14:00-14:30	Andrea Herrmann: SWOT analysis as a requirements elicitation method and for creativity support
14:30-15:00	Luisa Mich: Requirements elicitation as a creative process based on a multi-view-technique
15:00-15:30	Introduction to World Café topics
	<i>Coffee break</i>
16:00-16:30	World Café, Round 1
16:30-17:00	World Café, Round 2
17:00-17:15	Presentation of World Café results
17:15-17:30	Closing discussion: The future of creativity in RE

### Workshop organizers

Daniel M. Berry, School of Computer Science, University of Waterloo, Canada  
 Maya Daneva, University of Twente, The Netherlands  
 Eduard C. Groen, Fraunhofer IESE, Germany  
 Andrea Herrmann, Freelance trainer, Germany

### List of PC members

Sebastian Adam	Fraunhofer IESE, Germany
Fabiano Dalpiaz	University of Utrecht, The Netherlands
Jörg Dörr	Fraunhofer IESE, Germany
Anitha PC	Siemens AG, Erlangen, Germany
Kurt Schneider	Leibniz University Hannover, Germany
Norbert Seyff	University of Zurich, Switzerland
Dirk van der Linden	Lancaster University, U.K.

## Past editions of the workshop

1. June 29, 2010 at REFSQ 2010: <https://sites.google.com/site/creare2010/>  
organizers were Joerg Doerr, Andrea Herrmann, Klaus Schmid, Kurt Schneider
2. March, 19, 2012 at REFSQ 2012: <http://www.se.uni-hannover.de/events/creare-2012/>  
organizers were Maya Daneva, Joerg Doerr, Andrea Herrmann, Kurt Schneider
3. April 8, 2013 at REFSQ 2013: <http://www.se.uni-hannover.de/events/creare-2013/>  
organizers were Maya Daneva, Andrea Herrmann, Anne Hoffmann, Kurt Schneider
4. April 7, 2014 at REFSQ 2014: <http://www.se.uni-hannover.de/events/creare-2014/>  
organizers were Andrea Herrmann, Maya Daneva, Joerg Doerr, Anne Hoffmann, and Kurt Schneider
5. March 3, 2015 at REFSQ 2015: <https://sites.google.com/site/creare2015/>  
organizers were Andrea Herrmann, Maya Daneva, Joerg Doerr, Anne Hoffmann
6. Feb 27, 2017 at REFSQ 2017: <https://sites.google.com/site/creare2017/>, Proceedings at:  
<http://ceur-ws.org/Vol-1796/>  
organizers were Daniel M. Berry, Maya Daneva, Eduard C. Groen, Andrea Herrmann