DAGSTUHL
REPORTS

Volume 4, Issue 6, June 2014

Scientific Visualization (Dagstuhl Seminar 14231)
Min Chen, Charles D. Hansen, Penny Rheingans, and Gerik Scheuermann 1

Design and Synthesis from Components (Dagstuhl Seminar 14232)
Jakob Rehof and Moshe Y. Vardi 29

Challenges in Analysing Executables: Scalability, Self-Modifying Code and Synergy (Dagstuhl Seminar 14241)
Roberto Giacobazzi, Axel Simon, and Sarah Zennou 48

Software Development Analytics (Dagstuhl Seminar 14261)
Harald Gall, Tim Menzies, Laurie Williams, and Thomas Zimmermann 64

Scripting Languages and Frameworks: Analysis and Verification (Dagstuhl Seminar 14271)
Fritz Henglein, Ranjit Jhala, Shriram Krishnamurthi, and Peter Thiemann 84

Exploring Interdisciplinary Grand Challenges in ICT Design to Support Proactive Health and Wellbeing (Dagstuhl Perspectives Workshop 14272)
m. c. schraefel and Elizabeth F. Churchill 108

ISSN 2192-5283

Published online and open access by
Schloss Dagstuhl – Leibniz-Zentrum für Informatik GmbH, Dagstuhl Publishing, Saarbrücken/Wadern, Germany. Online available at http://www.dagstuhl.de/dagpub/2192-5283

Publication date
March, 2015

Bibliographic information published by the Deutsche Nationalbibliothek
The Deutsche Nationalbibliothek lists this publication in the Deutsche Nationalbibliografie; detailed bibliographic data are available in the Internet at `http://dnb.d-nb.de`.

License
This work is licensed under a Creative Commons Attribution 3.0 Unported license: CC-BY.

In brief, this license authorizes each and everybody to share (to copy, distribute and transmit) the work under the following conditions, without impairing or restricting the authors' moral rights:

- Attribution: The work must be attributed to its authors.

The copyright is retained by the corresponding authors.

Digital Object Identifier: 10.4230/DagRep.4.6.i

Aims and Scope
The periodical *Dagstuhl Reports* documents the program and the results of Dagstuhl Seminars and Dagstuhl Perspectives Workshops.
In principal, for each Dagstuhl Seminar or Dagstuhl Perspectives Workshop a report is published that contains the following:

- an executive summary of the seminar program and the fundamental results,
- an overview of the talks given during the seminar (summarized as talk abstracts), and
- summaries from working groups (if applicable).

This basic framework can be extended by suitable contributions that are related to the program of the seminar, e. g. summaries from panel discussions or open problem sessions.

Editorial Board
- Susanne Albers
- Bernd Becker
- Karsten Berns
- Stephan Diehl
- Hannes Hartenstein
- Stephan Merz
- Bernhard Mitschang
- Bernhard Nebel
- Han La Poutré
- Bernt Schiele
- Nicole Schweikardt
- Raimund Seidel (*Editor-in-Chief*)
- Michael Waidner
- Reinhard Wilhelm

Editorial Office
Marc Herbstritt *(Managing Editor)*
Jutka Gasiorowski *(Editorial Assistance)*
Thomas Schillo *(Technical Assistance)*

Contact
Schloss Dagstuhl – Leibniz-Zentrum für Informatik
Dagstuhl Reports, Editorial Office
Oktavie-Allee, 66687 Wadern, Germany
reports@dagstuhl.de
http://www.dagstuhl.de/dagrep