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
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

Digital Object Identifier: 10.4230/DagRep.4.6.i