



DAGSTUHL
REPORTS

Volume 6, Issue 8, August 2016

Coding Theory in the Time of Big Data (Dagstuhl Seminar 16321) <i>Martin Bossert, Eimear Byrne, and Emina Soljanin</i>	1
Integrating Process-Oriented and Event-Based Systems (Dagstuhl Seminar 16341) <i>David Eyers, Avigdor Gal, Hans-Arno Jacobsen, and Matthias Weidlich</i>	21
Foundations of Secure Scaling (Dagstuhl Seminar 16342) <i>Lejla Batina, Swarup Bhunia, and Patrick Schaumont</i>	65
Next Generation Sequencing – Algorithms, and Software For Biomedical Applications (Dagstuhl Seminar 16351) <i>Gene Myers, Mihai Pop, Knut Reinert, and Tandy Warnow</i>	91

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

January, 2017

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 DE license (CC BY 3.0 DE).



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.

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

- Gilles Barthe
- Bernd Becker
- Stephan Diehl
- Hans Hagen
- Hannes Hartenstein
- Oliver Kohlbacher
- Stephan Merz
- Bernhard Mitschang
- Bernhard Nebel
- Bernt Schiele
- Nicole Schweikardt
- Raimund Seidel (*Editor-in-Chief*)
- Arjen P. de Vries
- Klaus Wehrle
- Reinhard Wilhelm

Editorial Office

Marc Herbstritt (*Managing Editor*)
Jutka Gasiorowski (*Editorial Assistance*)
Dagmar Glaser (*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.6.8.i