



DAGSTUHL REPORTS

Volume 3, Issue 6, June 2013

Belief Change and Argumentation in Multi-Agent Scenarios (Dagstuhl Seminar 13231) <i>Jürgen Dix, Sven Ove Hansson, Gabriele Kern-Isberner, and Guillermo Simari ...</i>	1
Indexes and Computation over Compressed Structured Data (Dagstuhl Seminar 13232) <i>Sebastian Maneth and Gonzalo Navarro</i>	22
Virtual Realities (Dagstuhl Seminar 13241) <i>Guido Brunnett, Sabine Coquillart, Robert van Liere, and Gregory Welch</i>	38
Parallel Data Analysis (Dagstuhl Seminar 13251) <i>Artur Andrzejak, Joachim Giesen, Raghu Ramakrishnan, and Ion Stoica</i>	67
Interoperation in Complex Information Ecosystems (Dagstuhl Seminar 13252) <i>Andreas Harth, Craig A. Knoblock, Kai-Uwe Sattler, and Rudi Studer</i>	83

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/dagrep>

Publication date

October, 2013

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.

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
- Michael Waidner
- Reinhard Wilhelm (*Editor-in-Chief*)

Editorial Office

Marc Herbstritt (*Managing Editor*)

Jutka Gasiórowski (*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

Digital Object Identifier: 10.4230/DagRep.3.6.i

www.dagstuhl.de/dagrep