



# DAGSTUHL REPORTS

**Volume 8, Issue 5, May 2018**

Secure Compilation (Dagstuhl Seminar 18201) <i>Amal Ahmed, Deepak Garg, Catalin Hritcu, and Frank Piessens</i> .....	1
Inter-Vehicular Communication Towards Cooperative Driving (Dagstuhl Seminar 18202) <i>Onur Altintas, Suman Banerjee, Falko Dressler, and Geert Heijenk</i> .....	31
Formal Methods and Fault-Tolerant Distributed Comp.: Forging an Alliance (Dagstuhl Seminar 18211) <i>Javier Esparza, Pierre Fraigniaud, Anca Muscholl, and Sergio Rajsbaum</i> .....	60
On-Body Interaction: Embodied Cognition Meets Sensor/Actuator Engineering to Design New Interfaces (Dagstuhl Seminar 18212) <i>Kasper Hornbaek, David Kirsh, Joseph A. Paradiso, and Jürgen Steimle</i> .....	80

## 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, 2019

### *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
- Daniel Cremers
- Stephan Diehl
- Reiner Hähnle
- Lynda Hardman
- Hannes Hartenstein
- Oliver Kohlbacher
- Bernhard Mitschang
- Bernhard Nebel
- Bernt Schiele
- Albrecht Schmidt
- Raimund Seidel (*Editor-in-Chief*)
- Emanuel Thomé
- Heike Wehrheim
- Verena Wolf

### *Editorial Office*

Michael Wagner (*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](mailto:reports@dagstuhl.de)  
<http://www.dagstuhl.de/dagrep>