

## Selected papers from “Theorietage der Gesellschaft für Informatik” in Speyer; Invited Talks

Guest Editor:

**Prof. Dr. Henning Fernau**

Informatikwissenschaften,  
Fachbereich 4, Universität Trier,  
Universitätsring 15, 54296 Trier,  
Germany

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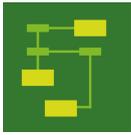
### Message from the Guest Editor

Dear Colleagues,

The “Gesellschaft für Informatik” (German Informatics Society) is the largest organization of German-based computer scientists. In 2015, the special interest groups of algorithms and complexity, as well as of automata theory and formal languages, held their annual meeting in Speyer. There were a number of invited speakers who attempted to interconnect the above mentioned areas. In this Special Issue, we collate some contributions from the invited speakers that highlight their current research. We would also like to thank MDPI for some financial support for this event. More details can be found via <https://www.uni-trier.de/index.php?id=55089&L=2>.

Henning Fernau  
*Guest Editor*





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## Editor-in-Chief

### Prof. Dr. Frank Werner

Faculty of Mathematics, Otto-  
von-Guericke-University, P.O. Box  
4120, D-39016 Magdeburg,  
Germany

## Message from the Editor-in-Chief

Algorithms are the very core of Computer Science. The whole area has been considered from quite different perspectives, having led to the development of many sub-communities: Complexity theory (limitations), approximation or parameterized algorithms (types of problems), geometric algorithms (subject area), metaheuristics, algorithm engineering, medical imaging (applications), indicates the range of perspectives. Our journal welcomes submissions written from any of these perspectives, so that it may become a forum for exchange of ideas between the corresponding scientific subcommunities.

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*Algorithms* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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