## Proceedings of the 3rd bwHPC-Symposium

October 12<sup>th</sup> 2016 / Heidelberg

Edited by S. Richling M. Baumann V. Heuveline



## The Editors

Sabine Richling is a research associate at the Heidelberg University Computing Centre (URZ) with focus on data intensive and energy efficient computing.

Martin Baumann is the head of the service unit "Future IT - Research & Education" (FIRE) at the Heidelberg University Computing Centre (URZ). This service unit develops and provides IT services for science, e.g. for high-performance computing, for storage of large scientific data, and for scientific visualization.

Vincent Heuveline is the Director of the Heidelberg University Computing Centre (URZ). As full professor at Heidelberg University he leads the Engineering Mathematics and Computing Lab (EMCL) under the roof of the Interdisciplinary Centre for Scientific Computing (IWR). Furthermore, he is the group leader of the research group "Data Mining and Uncertainty Quantification" at the Heidelberg Institute for Theoretical Studies (HITS gGmbH).



## Bibliographic information published by the Deutsche Nationalbibliothek

The Deutsche Nationalbibliothek lists this publication in the Deutsche Nationalbibliografie: detailed bibliographic data are available on the Internet at http://dnb.dnb.de.



(i) (i) This work is published under the Creative Commons License 4.0 (CC BY-SA 4.0).

The online version of this publication is freely available on the ebook-platform of the Heidelberg University Library heiBOOKS http://books.ub.uni-heidelberg.de/heibooks (open access). urn: urn:nbn:de:bsz:16-heibooks-book-308-7 DOI: 10.11588/heibooks.308.418

© 2017 by the authors.

Cover Image: Server grill with blue light (https://www.flickr.com/photos/bigpresh/7389234452) © David Precious. Published under CC BY-SA 2.0 (https://creativecommons.org/licenses/by/2.0)

ISBN: 978-3-946531-70-8 (PDF)