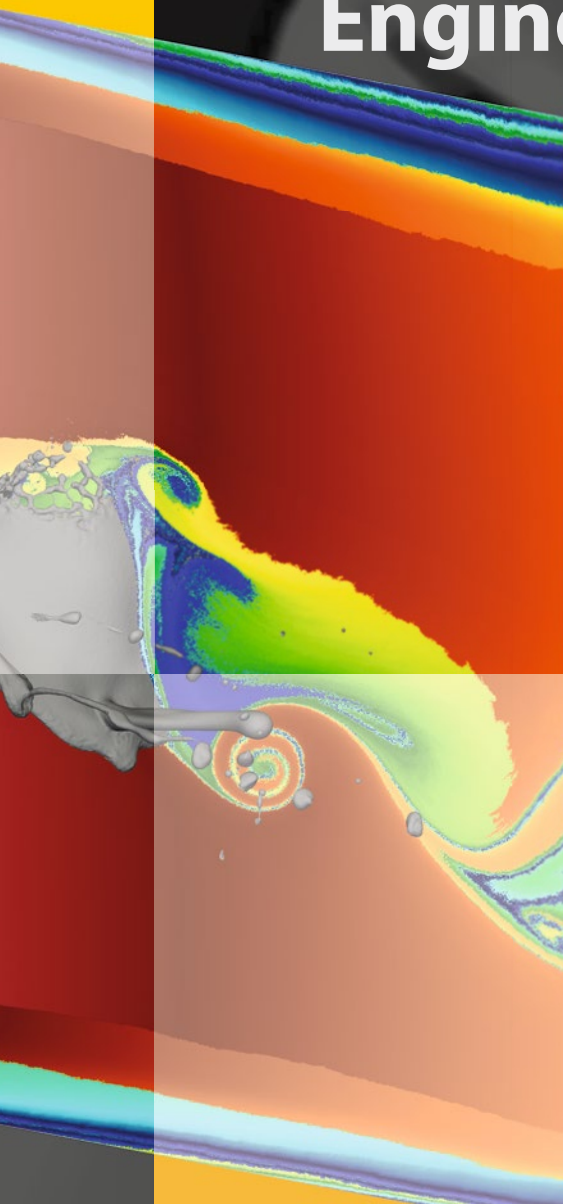


Wolfgang E. Nagel
Dietmar H. Kröner
Michael M. Resch *Editors*

High Performance Computing in Science and Engineering '16



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Wolfgang E. Nagel • Dietmar H. Kröner •
Michael M. Resch
Editors

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Front cover figure: Bag breakup event during the air-assisted atomization of a liquid fuel. The air flow field is colored by particle IDs which depend on the creation time and their respective release position at the inlet. Details can be found in “Smoothed Particle Hydrodynamics for Numerical Predictions of Primary Atomization”, by S. Braun, R. Koch and H.-J. Bauer, Institut für Thermische Strömungsmaschinen (ITS), Karlsruher Institut für Technologie (KIT), Karlsruhe, Germany on page 321ff.

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