



OTTO VON GUERICKE
UNIVERSITÄT
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Parallel Computing and I/O

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The group Parallel Computing and I/O (ParCIO) conducts research and development on parallel systems. We develop concepts for high-performance computing, storage and file systems, as well as for parallel programming. As part of our teaching activities, we cover these topics and more regarding the efficient use of modern computer systems. We focus on the following research areas:

- High Performance Computing
- Storage and File Systems
- Data Reduction Techniques
- I/O Interfaces
- Programming Concepts