Latency-Optimized Parallelization of the FMM Nearfield Computations

Ivo Kabadshow

Central Institute for Applied Mathematics Research Centre Juelich

March 1, 2007

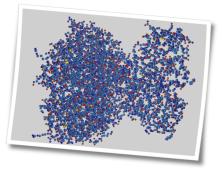
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Typical Applications



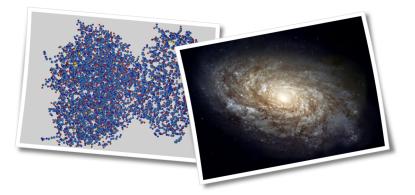
Molecular Dynamics

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Typical Applications



Molecular Dynamics

Astrophysics

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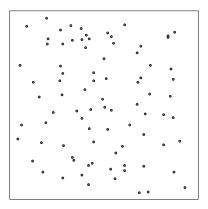
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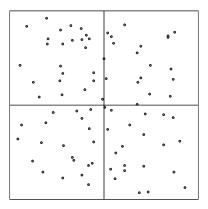


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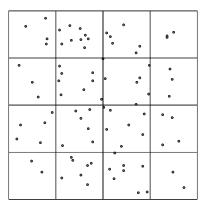


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