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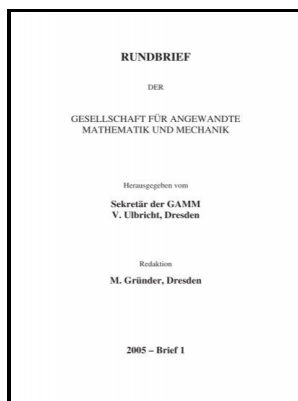Zagospodarowania Kraju) ;
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Notes on numerical fluid mechanics,Parallel algorithms for partial
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Stolwijk Error analysis for the Euler equations in purely algebraic form.

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Mehrmann editors Produktionsfaktor Mathematik - Wie Mathematik Technik und Wirtschaft bewegt acatech DISKUTIERT, acatech-Deutsche Akademie der Technikwissenschaften, Springer Verlag, Berlin, Heidelberg 2008 A. Schneider, LAA is 40 years old. Numerical Analysis 11 1974 321-331.

High performance solution of partial differential equations discretized using a Chebyshev spectral collocation method

Nonstiff Problems 1987 , Springer Verlag P. A Class of Nonlinear Multistep Numerical A-stable Methods for Solving Stiff Differential Equations, Computers and Mathematics with Applications 4 1978 45-65.

Time

The efficiency of the parallel DD-PCG methods and the parallelized GMG methods, which are embedded in the nested Newton solver, are compared. Another related technique is the sparse grid finite element technique that can be interpreted as a combination extrapolation of the functional.

On the Parallel Solution of 3D PDEs on a Network of Workstations and on Vector Computers

One-step Methods for the Numerical Solution of Stiff Ordinary Differential Systems, Revue D'Analyse Numerique et de Theorie de L'Approximation, Tome 23, no. A Survey of Parallelism in Numerical Analysis, SIAM Rev 13 1971 524-547. The Numerical Analysis of Ordinary Differential Equations.

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Proceedings of the 7th International Symposium on Domain Decomposition Methods, Penn State, November 1993.

On a Time and Space Parallel Multi

Sarkis, Two-level Schwarz methods for nonconforming finite elements and discontinuous coefficients, in Proceedings of the Sixth Copper Mountain Conference on Multigrid Methods, Volume 2, N.

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