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## A Fast and High Quality Multilevel Scheme for Partitioning Irregular Graphs

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2047	Adaptive mesh compression in 3D computer graphics using multiscale manifold learning. <b>2007</b> ,	5
2046	Executing irregular scientific applications on stream architectures. <b>2007</b> ,	24
2045	Learning state-action basis functions for hierarchical MDPs. <b>2007</b> ,	4
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2029	Spectral-element analysis in seismology. <b>2007</b> , 365-419		109
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2024	A Framework for Distributed Collaborative Engineering on Grids. <b>2007</b> , 4, 353-362		5
2023	A Multigrid-Schwarz Method for the Solution of Hydrodynamics and Heat Transfer Problems in Unstructured Meshes. <b>2007</b> ,		
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1919	Querying XML documents by an innovative way. <b>2009,</b>	
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1917	Robust non-preemptive hard real-time scheduling for clustered multicore platforms. <b>2009,</b>	6
1916	Relational learning via latent social dimensions. <b>2009,</b>	333
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1894	A load balancing scheme for massively multiplayer online games. <b>2009</b> , 45, 263-289	25
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1876	A Social Network Based Patching Scheme for Worm Containment in Cellular Networks. <b>2009</b> ,	55
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1864	Dynamic Algorithms for Self-Deployment and Self-Configuration of Pervasive Service Components. <b>2009</b> ,	1
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1862	A Framework for Distributed Monitoring and Root Cause Analysis for Large IP Networks. <b>2009</b> ,	9
1861	Calling the Cloud: Enabling Mobile Phones as Interfaces to Cloud Applications. <b>2009</b> , 83-102	97
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1859	EigenSpokes: Surprising Patterns and Scalable Community Chipping in Large Graphs. <b>2009</b> ,	13
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1849	Advances in parallel partitioning, load balancing and matrix ordering for scientific computing. <b>2009</b> , 180, 012008		6
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1843	Identifying Cohesive Subgroups and Their Correspondences in Multiple Related Networks. <b>2010</b> ,		2
1842	Fully Automated Implementation of the Incremental Scheme for Correlation Energies. <b>2010</b> , 224, 513-525		21
1841	Efficient low-order scaling method for large-scale electronic structure calculations with localized basis functions. <b>2010</b> , 82,		24
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1831	A generic interface for parallel and adaptive discretization schemes: abstraction principles and the Dune-Fem module. <b>2010</b> , 90, 165-196	72
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1829	Controlled Partitioning of a Power Network Considering Real and Reactive Power Balance. <b>2010</b> , 1, 261-269	95
1828	GPU Accelerated AdamsBashforth Multirate Discontinuous Galerkin FEM Simulation of High-Frequency Electromagnetic Fields. <b>2010</b> , 46, 2735-2738	45
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1826	Parallel and streaming generation of ghost data for structured grids. <b>2010</b> , 30, 32-44	8
1825	Clustering dense graphs: A web site graph paradigm. <b>2010</b> , 46, 247-267	4
1824	Scheduling and power control for MAC layer design in multihop IR-UWB networks. <b>2010</b> , 20, 1-19	1
1823	FLEXMG: A new library of multigrid preconditioners for a spectral/finite element incompressible flow solver. <b>2010</b> , 82, n/a-n/a	1
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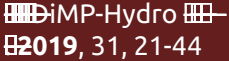
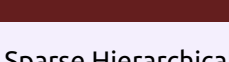
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