PPAM 2007: List of posters

1. IEBS Ticketing Protocol as Answer to Synchronization Issue
   Barbara Palacz, Tomasz Milos, Lukasz Dutka, Jacek Kitowski

2. An Algorithm to Improve Parallelism in Distributed Systems Using Asynchronous Calls
   Rouzbeh Maani, Saeed Parsa

3. Implementation and Optimization of Dense LU Decomposition on the Stream Processor
   Ying Zhang, Tao Tang, Gen Li, Xuejun Yang

4. On parallel generation of partial derangements, derangements and permutations
   Zbigniew Kokosinski

5. Modified R-MVB-tree and BTV Algorithm used in a Distributed Spatio-Temporal Data Warehouse
   Marcin Gorawski, Michal Gorawski

6. Sequential and Parallel Branch-and-Bound Algorithms for Multi-Machine Scheduling Problems with DeJong's Learning Effect
   Dariusz Okolowski

7. Implementing Commodity Flow in an Agent-Based Model E-commerce System
   Maria Ganzha, Maciej Gawinecki, Pawel Kobzdej, Marcin Paprzycki, Tomasz Serzysko

8. A pipelined parallel algorithm for OSIC decoding
   F.J. Martinez-Zaldivar, A.M. Vidal-Macia, P. Alonso

9. Provenance Tracking in the Virolab Virtual Laboratory
   Bartosz Balis, Marian Bubak, Jakub Wach

10. Distributed Segregative Genetic Algorithm for Solving Fuzzy Equations
    O. Brudaru, O. Buzatu

11. Tackling the Grid Job Planning and Resource Allocation Problem Using a Hybrid Evolutionary Algorithm
    Karl-Uwe Stucky, Wilfried Jakob, Alexander Quinte, Wolfgang Suess

12. Optimization of Parallel FDTD Computations Using a Genetic Algorithm
    Adam Smyk, Marek Tudruj

13. Ontology Alignment for Contract Based Virtual Organizations Negotiation
Joanna Zieba, Bartosz Kryza, Renata Slota, Lukasz Dutka, Jacek Kitowski

14. Supporting NAMD Application on the Grid using GPE
Rafal Kluszczynski, Piotr Bala

15. Advanced Mechanisms for Metadata Storage and Synchronization in CDMS^2
Lukasz Kuczynski, Roman Wyrzykowski

16. S.Co.P.E.: a grid computing infrastructure on a metropolitan area scale
Rosario Esposito, Paolo Mastroserio, Francesco Taurino, Gennaro Tortone

17. A grid based service oriented environmental modeling laboratory for research and production applications
Raffaele Montella, Giuliano Laccetti

18. Data Mining on Desktop Grid Platforms
Valerie Fiolet, Richard Olejnik, Bernard Toursel, Eryk Laskowski, Lukasz Masko, Marek Tudruj

19. Performance modeling of Grid-aware method for mapping FEM computations
Tomasz Olas, Roman Wyrzykowski

20. Using Experimental Data to Improve the Performance Modelling of Parallel Linear Algebra Routines
Luis-Pedro Garcia, Javier Cuenca, Domingo Gimenez