


High Performance Computing and Communications, 14th IEEE International Conference on Smart City and 2nd IEEE International Conference on Data Science and Systems, HPCC/SmartCity-DSS 2016 (HPCC-SmartCity-DSS 2016), Piscataway: Institute of Electrical and Electronics Engineers (IEEE). <a href="http://dx.doi.org/10.1109/HPCC-SmartCity-DSS.2016.0123">[More Information]</a>


2015


2014


2013


Knowledge Discovery and Data Mining (PAKDD 2013), Berlin: Springer. <a href="http://dx.doi.org/10.1007/978-3-642-37453-1_45">[More Information]</a>


The Exact Solution of Exhaustive, Gated and Mixed Exhaustive & Gated Service Polling Models with Multiple Classes of Self-Similar Traffic Input. *Information (Japan)*, 16(5), 2783-2799.


**2012**


Information\cite{yang2010genetic}

methodology for direction-based irregular routing algorithms.
\cite{moraveji2010general}

ensemble approach for gene-gene interaction identification.
BMC Bioinformatics, 11(524), 1-15. \cite{yang2010ensemble}

Rodrigue, T., Dantas, P., Delicato, F., Pires, P., Miceli, C.,
Approach for Building Ubiquitous Applications based on
Wireless Sensor Network. 7th International ICST Conference on
Mobile and Ubiquitous Systems: Computing, Networking and
Services (MobiQuitous 2010), Ghent, Belgium: ICST Gent.

filter enhanced genetic ensemble system for gene selection and
sample classification of microarray data. BMC Bioinformatics,
11(Suppl 1), S5-S1-S5. \cite{yang2010multi}

Integrative Phylogenetic Analysis System. International
\cite{wang2010novel}

2010

A Bi-objective Hybrid Genetic Algorithm to Minimize Energy
Consumption and Makespan for Precedence-constrained
Applications Using Dynamic Voltage Scaling. 2010 IEEE
Congress on Evolutionary Computation (IEEE-CEC) - WCCI
2010, USA: Institute of Electrical and Electronics
Engineers (IEEE). \cite{mezmaz2010biobjectivemakespan}

based hybrid system for biomarker selection and sample
classification of mass spectrometry data. Neurocomputing,
73(13-15), 2317-2331. \cite{yang2010clustering}

Strategy for Higher Reliable tag SNPs Selection. 2010
International Conference on Bioinformatics and Computational
Biology (BIOCOMP10), USA: CSREA Press.

Real Time Communication in Sensor Networks. 2010
ACS/IEEE International Conference on Computer Systems and
Applications (AICCSA2010), USA: Institute of Electrical and
Electronics Engineers (IEEE). \cite{hussin2010framework}

methodology for direction-based irregular routing algorithms.
\cite{moraveji2010general}

ensemble approach for gene-gene interaction identification.
BMC Bioinformatics, 11(524), 1-15. \cite{yang2010ensemble}

Rodrigue, T., Dantas, P., Delicato, F., Pires, P., Miceli, C.,
Approach for Building Ubiquitous Applications based on
Wireless Sensor Network. 7th International ICST Conference on
Mobile and Ubiquitous Systems: Computing, Networking and
Services (MobiQuitous 2010), Ghent, Belgium: ICST Gent.

filter enhanced genetic ensemble system for gene selection and
sample classification of microarray data. BMC Bioinformatics,
11(Suppl 1), S5-S1-S5. \cite{yang2010multi}

Integrative Phylogenetic Analysis System. International
\cite{wang2010novel}

Mezmaz, M., Kessaci, Y., Lee, Y., Melab, N., Talbi, E.,
Hybrid Genetic Algorithm for Precedence-constrained
Applications to Minimize Energy Consumption and Makespan.
2010 11th IEEE/ACM International Conference on Grid
Computing, Adelaide: Institute of Electrical and Electronics
Engineers (IEEE). \cite{mezmaz2010parallel}

Ensemble Methods in Bioinformatics. Current Bioinformatics,
5(4), 296-308. \cite{yang2010review}

Approach for Scheduling in Parallel Computing Systems. In
Kuan-Ching Li, Ching-Hsien Hsu, Laurence Tianruo Yang,
Jack Dongarra, Hans Zima (Eds.), Handbook of Research on
Scalable Computing Technologies, (pp. 354-377), Hershey,
United States of America: Information Science Reference.

Taheri, J., Zomaya, A. (2010). A Voting Scheme to Improve the
Secondary Structure Prediction. 2010 ACS/IEEE International
Conference on Computer Systems and Applications
(AICCSA2010), USA: Institute of Electrical and Electronics
Engineers (IEEE). \cite{taheri2010voting}

Framework for Adaptive Resource Allocation in Distributed
Computing Systems. 11th International Conference on Parallel
and Distributed Computing, Applications and Technologies
(PDCAT 2010), USA: Institute of Electrical and Electronics
Engineers (IEEE). \cite{hussin2010adrea}

Si, W., Selvadurai, S., Zomaya, A. (2010). An overview of
Channel Assignment methods for multi-radio multi-channel
wireless mesh networks. Journal of Parallel and Distributed
Computing, 70(5), 505-524. \cite{si2010overview}


2009


approach for load balancing in computational grids. IEEE Transactions on Parallel and Distributed Systems, 19(1), 66-76. <a href="http://dx.doi.org/10.1109/TPDS.2007.70710"></More Information"></a>


2007


Information]


2006


2005


2004


Solution for the Path Cover Problem on Cographs.


2003


2002


2001


