

Neural networks, cell cultures and some older work on data analysis.

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Model for evaluating additive manufacturing feasibility in end-use production

ALMARVI System Solution for Image and Video Processing in Healthcare, Surveillance and Mobile Applications

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Analysis of C3NET

Inferring the conservative causal core of gene regulatory networks

Performance evaluation of a flow control algorithm for network-on-chip

Data Flow Algorithms for Processors with Vector Extensions  
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Overview of the MPEG reconfigurable video coding framework

A Hybrid Task Graph Scheduler for High Performance Image Processing Workflows

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Rosette versus star-like structures

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Organizational structure and the periphery of the gene regulatory network in B-cell lymphoma.

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Pathway analysis of expression data  
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Continuum approach to high-cycle fatigue. The finite life-time case with stochastic stress history

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Distant speech separation using predicted time-frequency masks from spatial features

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Structural Similarity Index with Predictability of Image Blocks

Data Vault Mappings to Dimensional Model Using Schema Matching

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Automatic word count estimation from daylong child-centered recordings in various language environments using language-independent syllabification of speech

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Transverse structure optimization of laterally-coupled ridge waveguide DFB lasers

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Parameterized scheduling of topological patterns in signal processing dataflow graphs

Dimension reduction and decomposition using causal graph and qualitative analysis for aircraft concept design optimization

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To network or not to network? Analysis of the Finnish software industry-A networking approach

Integration of dataflow-based heterogeneous multiprocessor scheduling techniques in GNU radio