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Analysis of the damping characteristics of two power electronics-based devices using 'individual channel analysis and design'

An image generator platform to improve cell tracking algorithms simulation of objects of various morphologies, kinetics and clustering

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Atomistic fingerprint of hyaluronan-CD44 binding

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Constrained Long-Horizon Direct Model Predictive Control for Synchronous Reluctance Motor Drives

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On the effect of deformation twinning and microstructure to strain hardening of high manganese austenitic steel 3D microstructure aggregates at large strains

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Optimization of Flexible Filter Banks Based on Fast Convolution

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

Overview of the MPEG reconfigurable video coding framework

Parallel Digital Predistortion Design on Mobile GPU and Embedded Multicore CPU for Mobile Transmitters

Parameterized scheduling of topological patterns in signal processing dataflow graphs

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Quasi-static scheduling of CAL actor networks for reconfigurable video coding

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Theory driven design and real proto typing of biomass pyrolytic stove

Time-dependent SIR modeling for D2D communications in indoor deployments

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

Topological patterns for scalable representation and analysis of dataflow graphs

Toward Efficient Execution of RVC-CAL Dataflow Programs on Multicore Platforms

Towards a lean approach to reduce code smells injection
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Towards an approach for evaluating the quality of requirements

Towards generic embedded multiprocessing for RVC-CAL dataflow programs

Towards usability heuristics for games utilizing speech recognition

Transverse structure optimization of laterally-coupled ridge waveguide DFB lasers

Two models for hydraulic cylinders in flexible multibody simulations

Urothelial cancer gene regulatory networks inferred from large-scale RNAseq, Bead and Oligo gene expression data

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Using the entity-attribute-value model for olap cube construction

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Wealthy, healthy and/or happy —what does 'ecosystem health' stand for?

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