

A set-up for investigation of post-ischæmic recovery of isolated animal heart based on dynamic measurement of pressure, flow, and electrical bioimpedance

Rätsep, Indrek; Kink, Andres; **Taal, Günter;** **Parve, Toomas** BEC 2002 : proceedings of the 8th Biennial Baltic Electronics Conference : October 6-9, 2002, Tallinn, Estonia 2002 / p. 367-370 : ill

A statistical model for RF wireless channels

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Automatic vessel identification system

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Classical electrodynamics, charge distributions of currents and the metal transistor

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Control and remote monitoring system of Aids to Navigation

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Defect-oriented test generation and fault simulation in the environment of MOSCITO

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Detection of modulation scheme in adaptive OFDM

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Development of auxiliary power supply for tram

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Exact static compaction of independent test sequences

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Formation and processing of the orthogonal sounding signals in multichannel sonars

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40 years of Electronics Department at Tallinn Technical University

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Frequency pattern fitting in an extended block-adaptive Fourier analyser - I: indispensable restrictions

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High-level synthesis and test in the MOSCITO-based virtual laboratory

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Java technology based training system for teaching digital design and test

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Modelling of Seebeck coefficient influenced by carrier phonon drag and mixed scattering

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Preliminary investigation of diffusion welded contacts to p-type 6H-SiC

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SC structures with low-threshold MOS switches

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Simulation of the control system of AC linear positioning drive

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Sonar adaption to the measurement range

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Starting of a diesel engine by help of ultracapacitors

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The structure of FET-based negative differential resistance for microwave and neural network applications

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Two new unity power factor three-phase diode rectifiers with ripple power re-rectification and resonant filters

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Use of multichannel sonar A1-P0-PCI in bathymetric surveys

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Using weighted graphs for fast architecture exploration

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Web-based tools for finite state machine decomposition with analysis of information flows

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