

A finite feedback linearization algorithm for nonlinear control systems

Kaldmäe, Arvo Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 53-56

An algorithm for distributed adaptive network communication

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Chemical heating for non-instrumented nucleic acid amplification on lab-on-a-chip devices

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Code compaction within CGRAs

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Comparative analysis of proportionate least mean squares algorithms for sparse adaptive filtering

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Complex materials analysis and visualization through virtual reality environments

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Composite predictive speaker acoustic localization in distributed sensor networks

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Critical path tracing based simulation of transition delay faults

Kõusaar, Jaak; Ubar, Raimund-Johannes; Devadze, Sergei; Raik, Jaan Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 61-66 : ill

Extended checkers for logic-based distributed routing in network-on-chips

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Fractional-order controller design for a magnetic levitation system

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Functional incremental computing

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House thermal behaviour simulation with CoCoViLa

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Learning design for online course

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Model based framework for testing distributed systems

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Non-equilibrium steady-state in random matching markets

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Noninvasive measuring of breathing and pulse of a human by the means of electrical bioimpedance

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A preliminary computer-aided technique for CT based lung segmentation

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Smart photoplethysmographic sensor for pulse wave registration at different vascular depths

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Smart, wireless modular communication platform

Ruberg, Priit; Hollstein, Thomas; Reinsalu, Uljana; Tammemäe, Kalle; Le Moullec, Yannick; Kuusik, Alar; Reidla, Marko; Annus, Paul Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 111-112 : ill

Software obfuscation concepts for DARPA SafeWare

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A survey on open-access reference image database for lung cancer

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A system of systems solution for perimeter control : combining unmanned aerial system with unattended ground sensor network

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3D parallel fault simulation

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