

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

Ulp, Sander Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 143-147 : ill

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

Pardy, Tamas Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 95-98 : ill

Code compaction within CGRAs

Tajammul, Muhammad Adeel; Jafri, Syed Mohammad Asad Hassan; **Ellervee, Peeter** Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 133-136 : ill

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

Butsenko, Maksim Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 19-22 : ill

Complex materials analysis and visualization through virtual reality environments

Pastorelli, Emiliano; Herrmann, Heiko Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 99-102 : ill

Composite predictive speaker acoustic localization in distributed sensor networks

Astapov, Sergei; Berdnikova, Julia; Preden, Jürjo-Sören Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 15-18 : ill

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

Veski, Andre Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 153-156 : ill

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

Metshein, Margus Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and

Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 75-78 : ill

Overview of the recent achievements of doctoral thesis

Ivask, Jekaterina Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 51-52

A preliminary computer-aided technique for CT based lung segmentation

Gupta, Anindya; Märtens, Olev; Le Moullec, Yannick Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 43-46 : ill

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

Sulakatko, 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. 129-132

Studying the incorrect user behaviour in sophisticated self-service portal user interfaces

Marenkov, Jevgeni; Robal, Tarmo; Kalja, Ahto Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 71-74 : ill

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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Two set-based implementations of quotients in type theory

Veltri, Niccolo Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 149-152