

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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Critical path tracing based simulation of transition delay faults

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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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Smart photoplethysmographic sensor for pulse wave registration at different vascular depths

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Smart, wireless modular communication platform

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

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