

Workplace performance of a loose-fitting powered air purifying respirator during nanoparticle synthesis

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Research output: Contribution to journal › Article › Scientific › peer-review

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

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Very sharp diffraction peak in nonglass-forming liquid with the formation of distorted tetraclusters

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Vehicle Attribute Recognition by Appearance: Computer Vision Methods for Vehicle Type, Make and Model Classification

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Research output: Contribution to journal › Article › Scientific › peer-review

UX work in startups: Current practices and future needs

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Research output: Chapter in Book/Report/Conference proceeding › Conference contribution › Scientific › peer-review

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Research output: Contribution to journal › Article › Scientific › peer-review

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Research output: Chapter in Book/Report/Conference proceeding › Chapter › Scientific › peer-review

Transverse structure optimization of laterally-coupled ridge waveguide DFB lasers

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Research output: Chapter in Book/Report/Conference proceeding › Conference contribution › Scientific › peer-review

Towards usability heuristics for games utilizing speech recognition

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Towards generic embedded multiprocessing for RVC-CAL dataflow programs

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Research output: Chapter in Book/Report/Conference proceeding › Conference contribution › Scientific › peer-review

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Research output: Chapter in Book/Report/Conference proceeding › Conference contribution › Scientific › peer-review

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

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Research output: Contribution to journal › Article › Scientific › peer-review

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Research output: Chapter in Book/Report/Conference proceeding › Conference contribution › Scientific › peer-review

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Research output: Chapter in Book/Report/Conference proceeding › Conference contribution › Scientific › peer-review

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Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Scientific > peer-review

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Research output: Contribution to journal > Article > Scientific > peer-review

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Research output: Contribution to journal > Article > Scientific > peer-review

PiMM: Parameterized and interfaced dataflow meta-model for MPSoCs runtime reconfiguration

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Research output: Contribution to journal > Article > Scientific > peer-review

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Research output: Contribution to journal > Article > Scientific > peer-review

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Research output: Contribution to journal > Article > Scientific > peer-review

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OP2A: How to improve the quality of the web portal of open source software products

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Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Scientific > peer-review

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Minimum viable user experience: A framework for supporting product design in startups

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Mapping parameterized cyclo-static dataflow graphs onto configurable hardware

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Research output: Contribution to journal > Article > Scientific > peer-review

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Research output: Chapter in Book/Report/Conference proceeding > Conference contribution > Scientific > peer-review

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Knowledge-based artificial neural network (KB-ANN) in engineering: Associating functional architecture modeling, dimensional analysis and causal graphs to produce optimized topologies for KB-ANNs

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Iterative and Participative Axiomatic Design Process in complex mechanical assemblies: case study on fusion engineering

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Research output: Contribution to journal > Article > Scientific > peer-review

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Research output: Contribution to journal › Article › Scientific › peer-review

Influence of specimen type and reinforcement on measured tension-tension fatigue life of unidirectional GFRP laminates

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