Replicated Computations Results (RCR) report for "A holistic approach for collaborative workload execution in volunteer clouds"
Vandin, A. 2018 In : A C M Transactions on Modeling and Computer Simulation. 28, 2, 3 p., 15
Publication: Research - peer-review › Journal article – Annual report year: 2018

Language-based abstractions for dynamical systems
Publication: Research - peer-review › Journal article – Annual report year: 2017

EGAC: A genetic algorithm to compare chemical reaction networks
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

BProVe: A formal verification framework for business process models
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

BProVe: Tool support for business process verification
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Comparing chemical reaction networks: A categorical and algorithmic perspective
Publication: Research - peer-review › Journal article – Annual report year: 2018

ERODE: A tool for the evaluation and reduction of ordinary differential equations
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Maximal aggregation of polynomial dynamical systems
Publication: Research - peer-review › Journal article – Annual report year: 2017

Syntactic Markovian Bismilation for Chemical Reaction Networks
Publication: Research - peer-review › Book chapter – Annual report year: 2017
Transient and steady-state statistical analysis for discrete event Simulators
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Comparing Chemical Reaction Networks: A Categorical and Algorithmic Perspective
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Symbolic computation of differential equivalences
Publication: Research - peer-review › Journal article – Annual report year: 2016

A tool-chain for statistical spatio-temporal model checking of bike sharing systems
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Efficient syntax-Driven lumping of differential equations
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Quantitative abstractions for collective adaptive systems
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Statistical Model Checking for Product Lines
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Forward and backward bisimulations for chemical reaction networks
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Awareness and Control in Adaptable Transition Systems
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015
A white box perspective on behavioural adaptation
Publication: Research - peer-review » Book chapter – Annual report year: 2015

Differential bisimulation for a Markovian process algebra
Publication: Research - peer-review » Article in proceedings – Annual report year: 2015

Quantitative Analysis of Probabilistic Models of Software Product Lines with Statistical Model Checking
Publication: Research - peer-review » Conference article – Annual report year: 2015

Reconciling White-Box and Black-Box Perspectives on Behavioral Self-adaptation
Publication: Research - peer-review » Book chapter – Annual report year: 2015

Statistical analysis of probabilistic models of software product lines with quantitative constraints
Publication: Research - peer-review » Article in proceedings – Annual report year: 2015

The SCEL Language: Design, Implementation, Verification
Publication: Research - peer-review » Book chapter – Annual report year: 2015

Tools for Ensemble Design and Runtime
Publication: Research - peer-review » Book chapter – Annual report year: 2015

Distributed statistical analysis of complex systems modeled through a chemical metaphor
Publication: Research - peer-review » Article in proceedings – Annual report year: 2014

An analysis pathway for the quantitative evaluation of public transport systems
Publication: Research - peer-review » Article in proceedings – Annual report year: 2014

Modelling and analyzing adaptive self-assembly strategies with Maude
Towards a Maude Tool for Model Checking Temporal Graph Properties
Publication: Research - peer-review › Conference article – Annual report year: 2011

Counterpart semantics for a secondorder mu-calculus
Publication: Research - peer-review › Article in proceedings – Annual report year: 2010