Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry neural networks, temporal pattern recognition

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry function Evaluation, variation operator

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry sequence alignment

optimization problems Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

rationality Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry rationale, netlogo, prisoner's dilemma game

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

many objectives EAs Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry objectives optimisation, local dominance, selection

evolutionary algorithms Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry landscape, premature convergence, reproductive isolation

strongly-typed genetic programming Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry testing, search-based test case generation, strongly-Typed genetic programming

tuning Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry controller

primordial mechatronic system Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry multi domain dynamic or Mechatronic systems, Physical design Realization, topology synthesis, unified/automated design

swarm optimization Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

multi-objective optimization Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and

Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry rule-based system

with intelligent techniques Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry time series

Computing (ARC-FEC) Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

Computing (ARC-FEC) Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry market data mining, technical trading rules

programming Computing (ARC-FEC) Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry multiobjective optimisation, portfolio optimisation

Computing (ARC-FEC) Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry algorithms (GA), time series

multiobjective particle swarm optimization of technical indicators Computing (ARC-FEC) Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry trading systems, technical indicators

mission planning (DAC) Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry evolutionary algorithms

game with co-evolution using genetic programming and decision trees (DAC) Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

programming and decision trees (DAC) Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

(DAC) Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry reconstruction, quantisation error, satellite Images, Wavelets

reconstruction transforms (DAC) Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry reconstruction, quantisation error, satellite Images, Wavelets

applications (DAC) Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and

Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

a polymorphous computing architecture (DAC) Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry architectures

(DAC) Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

stabilizing cooperation in different complex networks Simulation (ECoMASS) Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry herd, spatial effects

Simulation (ECoMASS) Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

Simulation (ECoMASS) Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry evolution

developing evolutionary techniques Simulation (ECoMASS) Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

optimization Simulation (ECoMASS) Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

Simulation (ECoMASS) Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry systems

neural XCSF Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry reinforcement learning, self-adaptation

problems Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry squares

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

markovian environments Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark

Hauschild and Martin Pelikan and Kumara Sastry

and organizational learning Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

larger offspring set sizes Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

classifier systems Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry (LCS), unsupervised learning

fractal travelling salesman problem Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry travelling-salesman-problem

Computation Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

Computation Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

Computation Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry unstructured radiology reports

evolutionary algorithms Computation Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry multiobjective optimisation, rules mining

novel evolutionary algorithm in the analysis of figure copying tasks Computation Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry genetic programming, evolutionary algorithm(s), image analysis, medical applications

algorithms: boundary analysis (OBUPM) Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry geometry

bipartitioning (OBUPM) Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

subsystem Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark

Hauschild and Martin Pelikan and Kumara Sastry recognition and classification, search

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry multiobjective optimisation, process planning

initialization and kuhn-munkres algorithm for the sailor assignment problem Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry building

noise Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

rotary mechanical system Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry dynect oriented modelling, multi energy domain dynamic or Mechatronic systems, Physical design Realization, Rotary Mechanical systems, topology synthesis, unified/automated design

genetic programming Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry cartesian genetic programming, checkers, co-evolution, computational development

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark

Hauschild and Martin Pelikan and Kumara Sastry semantics

selection in genetic algorithms Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry Equation, Threshold selecting

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry systems

RPMBGA+ Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry (GA), imbalanced data, rare event, Risk prediction

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry structure, takeover time analysis

using grape Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry algorithm(s), generation Alternation model, genetic algorithms (GA), graph-based genetic programming

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

computational grids Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry sets

operators based on pheromone information Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry group supervisory control system, genetic network programming, genetic operators, hybrid algorithms

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark

Hauschild and Martin Pelikan and Kumara Sastry

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry (GA), grammars, linear strings

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry Squares, reinforcement learning, XCS

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry genetic algorithms (GA), machine learning, optimisation, PMBGA, probabilistic model, probabilistic model-building genetic algorithm

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

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Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry pre-synthesis verification, test

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

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Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry robotics

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry GDS, generative and developmental systems, indirect encoding, tutorial

Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry

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algorithmic point of view Laurence D. Merkle and Frank W. Moore and Clare Bates Congdon and Christopher D. Clack and Frank W. Moore and William Rand and Sevan G. Ficici and Rick Riolo and Jaume Bacardit and Ester Bernado-Mansilla and Martin V. Butz and Stephen L. Smith and Stefano Cagnoni and Mark Hauschild and Martin Pelikan and Kumara Sastry theory, tutorial