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	Nota di contenuto	Deploying Search Based Software Engineering with Sapienz at Facebook -- Evolving Living Technologies — Insights from the EvoEvo Project -- Ultra-Large Repair Search Space with Automatically Mined Templates: The Cardumen Mode of Astor -- How Can Metaheuristics Help Software Engineers? -- A Tutorial on Using and Extending the EvoSuite Search-Based Test Generator -- A Preliminary Systematic Mapping Study of Human Competitiveness of SBSE -- Search-Based Stress Testing the Elastic Resource Provisioning for Cloud-Based Applications -- Injecting Social Diversity in Multi-Objective Genetic Programming: The Case of Model Well-formedness Rule Learning -- Automated Optimization of Weighted Non-Functional Objectives in Self-Adaptive Systems -- Comparison of Search-Based Algorithms for Stress-Testing Integrated

Circuits -- Damage Reduction Via White-box Failure Shaping -- Automated Co-Evolution of Metamodels and Transformation Rules: A Search-Based Approach -- Learning Without Peeking: Secure Multi-Party Computation Genetic Programming -- Towards Minimizing the Impact of Changes Using Search-Based Approach -- Exploring Evolutionary Search Strategies to Improve Applications' Energy Efficiency -- Optimization Experiments in the Continuous Space The Limited Growth Optimistic Optimization Algorithm -- Incremental Control Dependency Frontier Exploration for Many-Criteria Test Case Generation -- Single-objective Versus Multi-Objectivized Optimization for Evolutionary Crash Reproduction -- A New Approach for Search Space Reduction and Seeding by Analysis of the Clauses -- Learning Fault Localization for Both Humans and Machines Using Multi-Objective GP -- Mapping Class Dependencies for Fun and Profit -- Evolving Better Software Parameters -- On the Placebo Effect in Interactive SBSE: A Preliminary Study -- EvoIsolator: Evolving Program Slices for Hardware Isolation Based Security -- Detecting Real Faults in the Gson Library Through Search-Based Unit Test Generation.

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