# Table of Contents

1. Multiobjective Power Loss Optimization Versus System Stability Assessment for Hydrocarbon Industrial Plant Using Differential Evolution Algorithm  
   *Muhammad Al-Hajri, Mohamed Darwish, and Mohammed Abido*

2. SEEV-Effort - Is it Enough to Model Human Attentional Behavior in Public Display Settings  
   *Benedikt Gollan and Alois Ferscha*

3. Unconventional Computing Using Evolution-in-Nanomaterio: Neural Networks meet Nanoparticle Networks  
   *Klaus Greff, Ruud van Damme, Jan Koutnik, Hajo Broersma, Julia Mikhal, Celestine Lawrence, Wilfred van der Wiel, and Jurgen Schmidhuber*

4. Towards a Fuzzy Logic Environment for Android  
   *Ramon Lujan, Gines Moreno, and Carlos Vazquez*

5. Evaluation of Jurisprudence Arguments Based on Annotations of Logical Structures and Speech Acts  
   *Shumpei Kubosawa, Shogo Okada, and Katsumi Nitta*

6. Program Optimization Strategies to Improve the Performance of SpMV-Operations  
   *Rudolf Berrendorf, Max Weierstall, and Florian Mannuss*

7. Use of RBM for Identifying Linkage Structures of Genetic Algorithms  
   *Hisashi Handa*

8. Post Deployment Secure Key Management in Wireless Ad hoc Networks  
   *Paul Loree and Kendall E. Nygard*

9. Studies on nVidia GPUs in Parallel Computing for Lattice Quantum Chromodynamics and Computational Fluid Dynamics Applications  
   *Simone Coscetti*

10. Benchmarking Big Data Applications: A Review  
    *Sayaka Akioka*