



ATTENDANCE CERTIFICATE

On behalf of the 2010 IEEE WCCI Organizing Committee,
we certify that **Dr. Rogerio Gomes** has attended the **IEEE
World Conference on Computational Intelligence 2010**,
hold from **2010 July 18th**, Sunday, through **July 23rd**, Friday,
at the International Conventions Centre of Barcelona (CCIB),
Spain.



Pilar Sobrevilla

2010 IEEE WCCI General Chair

[ThMP] Poster Session: Poster Session VII

Thursday, July 22, 9:00AM-12:00PM, Room: Foyer 2

Chair: Oliver Strauss

P1301 *Particle Swarm Trade-off Curve Analysis for Bi-Objective Optimization* [#7344]. Zach Richards and Kimon Valavanis

P1302 *Combining Multiobjective and Single-objective Genetic Algorithms in Heterogeneous Island Model* [#7531]. Martin Pilat and Roman Neruda

P1303 *Chaotic Differential Harmony Search Algorithm Applied to Power Economic Dispatch of Generators with Multiple Fuel Options* [#7349]. Leandro Coelho, Diego Bermert and Viviana Mariani

P1304 *An Adaptive Genetic Algorithm to Solve the Single Machine Scheduling Problem with Earliness and Tardiness Penalties* [#7927]. Fabio F. Ribeiro, Sergio R. de Souza, Marccone J. F. Souza and Rogerio M. Gomes

P1305 *Differential Evolution with Dynamic Adaptation of Mutation Factor Applied to Inverse Heat Transfer Problem* [#7351]. Viviana Mariani, Wagner Neckel, Leonardo Afonso and Leandro Coelho

P1306 *Hybrid Model for Water Distribution Design* [#7740]. Milan Cisty

P1307 *Hybrid and Evolutionary Agent-Based Social Simulations Using Levy Flight as Randomization Method* [#7482]. Fernando Lima Neto, Ronaldo Menezes and Marcos Alvares

P1308 *A Ripple-Spreading Genetic Algorithm for the Network Coding Problem* [#7337]. Xiaobing Hu, Mark S. Leeson and Evor L. Hines

P1309 *Self-Optimizing through CBR Learning* [#7418]. Ivo Pereira and Ana Madureira

P1310 *The Effects of Genetic Encoding on the Realization of Smooth Trajectory for a Helicopter Pilot in Flying a Simple Maneuver* [#7185]. Sunny Orike

P1311 *Immunodomaince Based Clonal Selection Clustering Algorithm* [#7082]. Ruochen Liu, Zhengchun Shen, Licheng Jiao and Wei Zhang

P1312 *A multiple population XCS: Evolving condition-action rules based on feature space partitions* [#7650]. Mani Abedini and Michael Kirley

P1313 *Virtual retroviruses in grid walkers: effects on genome organization* [#7756]. Wendy Ashlock and Daniel Ashlock

[ECT] Evolutionary Computation Theory

Thursday, July 22, 11:30AM-12:50PM, Room: 118

Chair: Hisao Ishibuchi

11:30AM *Drift Analysis and Linear Functions Revisited* [#7857]. Benjamin Doerr, Daniel Johannsen and Carola Winzen

11:50AM *Beyond No Free Lunch: Realistic Algorithms for Arbitrary Problem Classes* [#7921]. James A. R. Marshall and Thomas G. Hinton

12:10PM *Genetic Network Programming with Generalized Rule Accumulation* [#7099]. Lutao Wang, Mabu Shingo, Qingbiao Meng and Hirasawa Kotaro

12:30PM *On Population Diversity Measures in Euclidean Space* [#7619]. Bakir Lacevic and Edoardo Amaldi