## EA 2017 Program

Wednesday, October 25th		Thursday, October 26th		Friday, October 27th		
Registration & welcome	e coffee	Cooperation-Coevolution	Paper #36 - MEMSA: a robust Parisian EA for multidimensional multiple sequence alignment, <i>Julie Thompson</i> , <i>Pierre Collet</i>	09:30 Le:	arning	Paper #3 - Reinforcement Learning as a model of aposen Eduardo Alonso, Mark Broom, Jan Teichmann
Opening	E. Lutton, N. Monmarché	Chairman : Jean Louchet	Paper #37 - Basic, Dual, Adaptive, and Directed Mutation Operators in the Fly Algorithm, <i>Zainab Ali Abbood,</i> Franck Vidal		airman : Pierre Parrend	Paper #19 - Offline Learning for Selection Hyper-heuristi Elman Networks, William Yates, Edward Keedwell
Theory	Paper #7 - On the Design of a Master-Worker Adaptive Algorithm Selection Framework, Christopher Jankee, Sebastien Verel, Bilel Derbel, Cyril Fonlupt	10:30 Coffee break			fee break	
Chairman : Carola Doerr	Paper #33 - Comparison of Acceptance Criteria in Randomized Local Searches, Alberto Franzin, Thomas Stützle	Metaheuristics	Paper #26 - A New High-Level Relay Hybrid Metaheuristic for Black-Box Optimization Problems, Julien Lepagnot, Lhassane Idoumghar, Mathieu Brévilliers	11:00 ln\	vited conference	Gabriela Ochoa, "The Cartography of Computational Sea Spaces"
Fitness Landscapes	Paper #30 - A fitness landscape view on the tuning of an asynchronous master-worker EA for nuclear reactor design, Mathieu Muniglia, Sébastien Verel, Jean-Charles Le Pallec, Jean-Michel Do	11:30  Chairman : Nicolas Monmarché 12:00	Paper #27 - Distance Cooperation between Hybrid Iterative Tabu Search, Omar Abdelkafi, Lhassane Idoumghar, Julien Lepagnot	12:00		
Chairman : Gabriela Ochoa 0 Meal	Paper #28 - Sampled Walk and Binary Fitness Landscapes Exploration, Sara Tari, Matthieu Basseur, Adrien Goëffon	12:30 Meal	Paper #17 - H-ACO: A Heterogeneous Ant Colony Optimisation approach with Application to the Travelling Salesman Problem, Ahamed Fayeez Tuani Ibrahim, Edward Keedwell, Matthew Collett		onference closing ssion	E. Lutton, N. Monmarché
0		14:00		14:00		
Invited conference	Jean-Daniel Fekete, "Progressive Data Analysis: a new computation paradigm for scalability in exploratory data analysis"	Applications 14:30  Chairman: Pierrick Legrand	Paper #5 - Evolutionary learning of fire fighting strategies, Martin Kretschmer, Elmar Langetepe Paper #8 - Evolutionary Optimization of Tone Mapped Image Quality Index, Xihe Gao, Stephen Brooks, Dirk V. Arnold		society meeting	
GP	Paper #6 - Semantics-based Crossover for Program Synthesis in Genetic Programming, Stefan Forstenlechmer, David Fagan, Miguel Nicolau, Michael O'Neill  Paper #16 - On the Use of Dynamic GP Fitness Cases in Static and Dynamic Optimisation Problems, Edgar Galvan-Lopez, Lucia Vacquee-	15:00 15:30	Paper #18 - LIDeOGraM : An interactive evolutionary modelling tool. Thomas Chabin, Marc Barnabé. Nadia Boukhelifa, Fernanda Fonseca, Alberto Tonda, Hélène Velly, Benjamin Lemaitre, Nathalie Perrot, Evelyne Lutton.  Paper #34 - Automatic configuration of GCC using irace, Leslie Père: Ciaceres, Federico Pagnozzi, Alberto	15:00 15:30		
Chairman : Pierre Collet O Coffee Break O	Mendoza, Marc Schoenauer, Leonardo Trujillo	16:00 Coffee Break 16:30	Franzin, Thomas Stützle	16:00 16:30		
Poster session Chairman : Nadia Boukhelifa & Ann	Animation posters e Jeannin-Girardon ?	18:00	Everything you have always wanted to know about Local Solver, <i>Frédéric Gardi</i>	18:00		
Wine & cheese party at ISC-PIF		Transfert to Galerie Louchard : 45 min b		19:30		