

EvoPAR 2012

11-13 April

Malaga, Spain

EvoApplications

evo* 2012

EuroGP

EvoCOP

EvoBIO

EvoMusArt

Programme Chairs

F. Fernandez de Vega

W. B. Langdon

EvoPAR 2012 will be the first EvoApplications track on parallel and distributed Infrastructures. Submissions are invited:

- * **Parallel** implementations of **evolutionary algorithms**.
- * Hardware implementation of EAs, including but not limited to **Field Programmable Gate Arrays**.
- * **GPGPU** optimization.
- * Improving scheduling techniques for **P2P** and **Grid Systems**. Improving Scheduling techniques for running **distributed EAs**.
- * Improving **fault tolerance** techniques for distributed systems and distributed EAs capabilities for coping with failures.
- * **Analytical modelling** and performance evaluation of Parallel and Distributed Infrastructures when running EAs.
- * Improvement in **system performance** through optimisation and tuning.
- * **Case studies** showing the role of Parallel and Distributed Infrastructures in conjunction with Distributed EAs.

Submission via myreview.csregistry.org/evoapps12
by **7 Dec 2011**