## **Artificial Evolution 2013 (EA-2013)**

# The 11th Biennial International Conference on Artificial Evolution

#### **INRIA BORDEAUX SUD-OUEST Centre**

Bordeaux, France, 21-23 October 2013

Website: <a href="http://ea2013.inria.fr">http://ea2013.inria.fr</a>



#### **Announcement**

The Biennial International Conference on Artificial Evolution (EA-2013) will celebrate its 11<sup>th</sup> anniversary from 21 to 23 October 2013 in Bordeaux, France.

#### **Topics of interest**

Authors are invited to submit original papers related, but not limited to:

- Evolutionary computation, evolutionary optimization, coevolution, natural computing, soft computing.
- Artificial Life, population dynamics.
- Theory, algorithm design and evaluation, implementations.
- Application of evolutionary paradigms to the Real World (biosciences, industry, social-economic sciences etc).
- Other biologically-inspired paradigms (swarm intelligence, artificial ants, artificial immune systems, cultural algorithms, etc).
- Memetic algorithms, multi-objective optimization, constraint handling, dynamic optimization, etc.
- Machine Learning and hybridization with other soft computing techniques.
- Evolutionary robotics...

The 2013 edition will continue the tradition which has been progressively established during its previous editions:

*Quality*: With a rigorous selection by a high profile International Program Committee, the selected papers (12 pages, LNCS format) are planned to be published by Springer (like for all previous editions).

**Comfort**: The single session formula of 30mn presentations eases fruitful exchanges between the authors and participants.

**Best value**: As a non-profit conference, only minimal conference fees are required to cover conference facilities, conference proceedings, three served launches, coffee breaks, a trip to the city Saint Emilion and the conference banquet dinner.

### **Committee**

**Steering Committee**: Pierre Collet, Evelyne Lutton, Nicolas Monmarché, Marc Schoenauer.

Organizing Committee: Anne Auger (Submissions), Marc-Michel Corsini (Proceedings, LNCS publication), Laetitia Grimaldi (Local organisation), Nicolas Jahier (Local organisation), Laetitia Jourdan (Publicity), Pierrick Legrand (Chair, LNCS publication), Ingrid Rochel (Local organisation), Marc Schoenauer (Submissions), Mélanie Toto (Webdesigner), Sébastien Vérel (Treasurer), Laurent Vezard (Local organisation).

**Program Committee:** (to be announced)

General Chair: Pierrick Legrand

#### Important dates

Conference: 21-23 October 2013
Submission deadline: 24 April 2013
Notification of acceptance: 20 June 2013
Camera-ready paper: 10 July 2013

#### **Venue**

Bordeaux is located close to the European Atlantic coast, in the southwest of France and in the north of the Aquitaine region. It is around 500 km (310 mi) southwest of Paris. The city is built on a bend of the river Garonne. From Paris, Bordeaux can be reached easily by the TGV (High Speed Train) in 3 hours and by plane in one hour.