

Conference announcement:

Artificial Evolution 2015 (EA-2015)

The 12th (since 1994) Biennial International Conference on

Artificial Evolution



organized/brewed by
the French Association *Évolution Artificielle*
& ERIC lab - Université de Lyon
<http://ea2015.inria.fr/>



Lyon - France - 26-28 October 2015

The Biennial International Conference on Artificial Evolution (EA-2015) will celebrate its 12th anniversary from 26 to 28 October 2015 in Lyon, 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...

Venue By Lyon international airport and through Paris (2 hours by high speed train).

The 2015 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, lunches, coffee breaks, a social event and the conference banquet dinner.

Committee

Steering Committee: Stephane Bonneval, Pierre Collet, Pierrick Legrand, Evelyne Lutton, Nicolas Monmarché, Marc Schoenauer.

Organizing Committee: Stéphane Bonneval (Local), Véronique Deslandres (Local), Eric Duchene (Local), Aurelien Dumez (Admin Web), Gerald Gavin (Local), Laetitia Jourdan (Publicity), Pierrick Legrand (LNCS publication), Sébastien Vérel (Treasurer).

Program Committee: (to be announced) General Chair: Stéphane Bonneval

Important dates

Conference: 26-28 October 2015

Submission deadline: 19 April 2015

Notification of acceptance: 21 June 2015

Camera-ready paper: 12 July 2015