

EvoStar Best Paper Awards

These papers have been nominated in their categories for EvoStar Best Paper Awards in 2014. Winners will be announced at the conference closing ceremony on **Friday, 25 April at 13:00**.

EuroGP Best Paper Nominations

ESAGP - A Semantic GP Framework Based on Alignment in the Error Space *Stefano Ruberto, Leonardo Vanneschi, Mauro Castelli, Sara Silva*

Generalisation Enhancement via Input Space Transformation: A GP Approach *Ahmed Kattan, Michael Kampouridis, Alexandros Agapitos*

Learning Dynamical Systems Using Standard Symbolic Regression *Sébastien Gaucel, Maarten Keijzer, Evelyne Lutton, Alberto Tonda*

EvoCOP Best Paper Nominations

Diversity-Driven Selection of Multiple Crossover Operators for the Capacitated Arc Routing Problem *Pietro Consoli and Xin Yao*

Learning Inherent Networks from Stochastic Search Methods *David Iclanzan, Fabio Daolio and Marco Tomassini*

Balancing Bicycle Sharing Systems: An Approach for the Dynamic Case *Christian Kloimueller, Petrina Papazek, Bin Hu and Guenther R. Raidl*

EvoMUSART Best Paper Nominations

Probabilistic Decision Making for Interactive Evolution with Sensitivity Analysis *Jonathan Eisenmann, Matthew Lewis and Rick Parent*

An Interface for Fitness Function Design *Penousal Machado, Tiago Martins, Hugo Amaro and Pedro H. Abreu*

EvoIASP Best Paper Nominations

Evolutionary algorithm for dense pixel matching in presence of distortions *Ana Carolina dos Santos Paulino, Jean-Christophe Nebel, Francisco Flórez-Revuelta*

Is a Single Image Sufficient for Evolving Edge Features by Genetic Programming? *Wenlong Fu, Mark Johnston, Mengjie Zhang*

Improving Graph-Based Image Segmentation Using Automatic Programming *Lars Vidar Magnusson, Roland Olsson*

EvoCOMNET Best Paper Nominations

A hybrid primal heuristic for Robust Multiperiod Network Design *Fabio D'Andreagiovanni, Jonatan Krolikowski, Jonad Pulaj*

A Trajectory-based Heuristic to Solve a Three-Objective Optimization Problem for Wireless Sensor Network Deployment *Jose M. Lanza-Gutierrez, Juan A. Gomez-Pulido, Miguel A. Vega-Rodríguez*

In addition the **Award for the EvoStar best paper** will also be announced, funded by the "Granada Excellence Network of Innovation Laboratories" (GENIL) project associated with the Campus of International Excellence which offers up to 350 euro for travel expenses between the winner's institution of origin to travel to Granada in addition to 1500 euro for collaborating for up to one month with one of the research groups participating in GENIL.