Aberystwyth, Wales, UK 3 – 5 April 2024

evostar*

The Leading European Event on Bio-Inspired Computation

www.evostar.org

evostar* comprises four co-located conferences run each spring at different locations throughout Europe. These events arose out of workshops originally developed by EvoNet, the Network of Excellence in Evolutionary Computing, established by the Information

Societies Technology Programme of the European Commission, and they represent a continuity of research collaboration stretching back over 20 years.

evostar* is organised by SPECIES, the Society for the Promotion of Evolutionary Computation in Europe and its Surroundings. This non-profit academic society is committed to promoting evolutionary algorithmic thinking, with the inspiration of parallel algorithms derived from natural processes. It provides a forum for information and exchange. The four conferences include:

eurogp*

27th European Conference on Genetic Programming www.evostar.org/2024/eurogp

evoapplications*

27th European Conference on the Applications of Evolutionary and bio-inspired Computation www.evostar.org/2024/evoapps

evocop*

24th European Conference on Evolutionary Computation in Combinatorial Optimisation www.evostar.org/2024/evocop

evomusart*

13th International Conference (and 17th European event) on Artificial Intelligence in Music, Sound, Art and Design. www.evostar.org/2024/evomusart

Extended Submission Deadline November 15, 2023

All accepted papers will be printed in the proceedings published by Springer Nature in the Lecture Notes in Computer Science (LNCS) series.

Please check the website for more information: www.evostar.org/2024