

A new journal to be published by Springer!

Memetic Computing

Click [here](#) to download the call for papers.

Managing Editor-in-Chief

Meng-Hiot Lim, Nanyang Technological University, Singapore

E-mail: emhlim@ntu.edu.sg

Technical Editor-in-Chiefs

Steven Gustafson, General Electric Global Research Center, USA

E-mail: steven.gustafson@research.ge.com

Natalio Krasnogor, University of Nottingham, UK

E-mail: natalio.krasnogor@nottingham.ac.uk

Yew Soon Ong, Nanyang Technological University, Singapore

E-mail: asysong@ntu.edu.sg

Memetic Computing's goals are:

1. To be an outlet for high quality research in hybrid metaheuristics (including evolutionary hybrids) for optimization, control and design in continuous and discrete optimization domains. We seek to dissolve the barriers separating metaheuristics, exact and approximation algorithms research and to bring forth a renewed impetus towards the investigation and understanding of promising new hybrid algorithmic technologies.

2. To go beyond current search methodologies towards innovative research on the emergence of cultural artifacts such as game, trade and negotiation strategies and, more generally, rules of behavior as they apply to, for example, robotic, multiagent and artificial life systems.

3. Ultimately, Memetic Computing aspires to serve as a focal publication where the latest results in Natural Computation, Artificial Intelligence, Machine Learning, Operational Research and Natural Sciences (e.g. cognitive, animal and insect's behavior, etc.) are combined in novel ways, transcending the intrinsic limitations of a single discipline.

Potential authors are invited to submit original research articles for publication consideration. Reviews and short communications may also be considered. The first issue is scheduled for January 2009 while accepted papers are expected to appear online via SpringLINK around September 2008. Further information on submission is available in springer.com.

Proposals for manuscripts should be sent to one of the Editor-in-Chiefs or directly to Springer Editorial: heather.king@springer.com