

2014 IEEE Symposium on Differential Evolution

(SDE 2014)

**Orlando, Florida, USA
9-12 December 2014**



**IEEE Catalog Number: CFP1421N-POD
ISBN: 978-1-4799-4460-6**

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Wednesday, December 10

9:20AM-10:00AM

SDE'14 Keynote Talk

*Single Objective, Large Scale, Constrained Optimization: A Survey
and Recent Developments*

Janez Brest

10:20AM-12:00PM

SDE'14 Session 1: Algorithms

Chair: Ferrante Neri

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11:20AM *A Study on Self-configuration in the Differential Evolution Algorithm* 25
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11:40AM *Comparative Analysis of a Modified Differential Evolution Algorithm Based
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Chair: Ferrante Neri

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1:50PM *Multi-Objective Compact Differential Evolution* 49
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2:30PM *Complex Network Analysis of Differential Evolution Algorithm applied to Flowshop
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Donald Davendra, Ivan Zelinka, Magdalena Metlicka, Roman Senkerik and Michal Pluhacek

2:50PM *Some Improvements of the Self-Adaptive jDE Algorithm* 73
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3:30PM-5:10PM

SDE'14 Session 3: Applications

Chair: Janez Brest

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	Sunday Iliya, Ferrante Neri, Dylan Menzies, Pip Cornelius and Lorenzo Picinali
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	Jani Dugonik, Borko Boskovic, Mirjam Sepesy Maucec and Janez Brest
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