GUEST EDITORIAL PREFACE

Special Issue from the Luso-**Brazilian Evolutionary Computation School** (ELBCE) 2012, Part 2

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In the Escolas Luso-Brasileira de Computação Evolutiva (Luso-Brazilian Evolutionary Computation Schools), a group of Luso-Brazilian colleagues promote debates on the field of evolutionary computation and students present related works in a poster session. The first school took place in October 2009 at the Universidade Federal de Minas Gerais, the second school in June 2010 at the University of Minho in Guimarães, and the third in April 2012 at the University of São Paulo in São Carlos.

This is the second of two special issues of the International Journal of Natural Computing Research bringing five papers based on posters selected from thirty four presented at the school. The subjects of papers in this special issue include Multi-Objective Evolutionary Algorithms, Differential Evolution, Firefly Algorithm and Representations for Genetic and Evolutionary Algorithms.

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Alexandre Cláudio Botazzo Delhem Guest Editor **IJNCR**