Editorial

Special section on computational collective intelligence

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It is my pleasure to present to the readers of JIFS this special section entitled "*Computational Collective Intelligence*", which includes 9 papers being extended versions of selected papers presented at the *5th International Conference on Computational Collective Intelligence* (ICCCI 2013).

Conferences of series ICCCI are focused on research of the computer-based methods of Computational Collective Intelligence (CCI) and their applications in a wide range of fields such as semantic web, social networks, recommendation and multi-agent systems. The conferences aim to provide forums for the presentation of scientific research and technological achievements accomplished by the international community. The scopes of these conferences include all solutions of real-life problems, for which it is necessary to use computational collective intelligence technologies to achieve effective results.

The last event of ICCCI (2013) was held in Craiova, Romania in September 2013. Almost 150 papers have been presented in oral and poster sessions. The proceedings of ICCCI 2013 have been published by Springer in series Lecture Notes in Artificial Intelligence. From the papers presented personally by authors at the conference we have invited 12 papers to be extended and submitted to this special issue. All papers have been peer reviewed and finally 8 papers have been accepted and included in this issue.

The subjects of accepted papers refer to different aspects of computational collective intelligence related to information retrieval systems, multi-agent systems, recommendation systems, social networks, semantic web and knowledge integration.

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