Message from the International Workshop Organizers

DCG-AI 2011

Welcome everyone to this First International Workshop on Advances on Distributed and Parallel Computer Graphics and Artificial Intelligence. (DCG-AI-2011), which will be held in conjunction with the 6th International Conference on P2P, Parallel, Grid, Cloud and Internet Computing (3PGCIC-2011), at Catalonia Technical University, Barcelona, Spain from October 26 to October 28, 2011.

This workshop is dedicated to the dissemination and evaluation of original contributions related to novel techniques and methods that optimize computer graphics methods, paying special attention to the use and application of Artificial Intelligence and soft-computing techniques.

In particular, this workshop will discuss the relevant advances that involve distributed or parallel computing to distribute the workload of the graphic methods, thus optimizing the time spent in the related complex processes. Within this context, the use of Artificial Intelligence techniques is particularly important not only to address this challenge but also to improve the final results.

This year, for our workshop, we have a number of very interesting articles related to the combination of AI techniques and distributed or parallel processing and we will be pleased to discuss with you any related topic.

We hope you enjoy the workshop and keep on working on this very interesting and challenging research line.

DCG-AI-2011 International Workshop Co-chairs

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