Guest Editorial

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Artificial intelligence and its applications in Engineering

We are happy to bring out this special issue on **Artificial intelligence and its applications in Engineering.**We have organized the 2012 International Conference on Artificial Intelligence and Its Application in Industry Production (AIAIP 2012) at China which proved to be a good platform for engineers, scientists, researchers in Artificial Intelligence and Automation.

With the rapid development of artificial intelligence, researchers in all fields begin to discuss some new ideas connected with Artificial Intelligence and Automation. The AIAIP 2012 has given a valuable opportunity for researchers, scholars and some scientists to exchange their ideas face to face together. AIAIP2012 is very special for its strong organization team, dependable reputation and wide sponsors all around the world.

From the AIAIP2012, we have selected top 21 papers based on the quality and relevance to the scope of the **International Journal of Online Engineering**. These papers are selected based on the originality in content and the authors were asked to revise the papers in accordance with the reviews. Hence we are convinced that the issue has high quality papers. We are thankful to the Chief Editor and the publishers for bringing out this special issue.

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