Preface for the Special Issue

The International MultiConference of Engineers and Computer Scientists has been organized by the International Association of Engineers (IAENG), a non-profit international association for the engineers and the computer scientists. The IMECS 2006 take place in Regal Kowloon Hotel, Tsimshatsui, Kowloon, Hong Kong, 20-22 June, 2006.

The focus of our conference is on the frontier topics in the theoretical and applied engineering and computer science subjects. The IMECS conferences have been serving as good platforms for our members and the entire engineering community to meet with each other and to exchange ideas. The conferences have also stroke a balance between theoretical and application development.

Our IMECS 2006 has been organized with conference committees that have been formed with over one hundred and sixty workshops co-chairs and committee members who are mainly research center heads, faculty deans, department heads, professors, and research scientists from over 20 countries. The conferences are truly international meetings with a high level of participation from many countries.

The response that we have received for the multiconference is excellent. The IMECS 2006 has attracted more than four hundred participants from over 30 countries. All submitted papers have gone through the peer review process. The summary of submissions and accepted papers in IMECS 2006 is as followed: total number of submissions reviewed: 438; total number of accepted papers: 259. And the overall acceptance rate in our multiconference is 59.1%. This special issue is the part 1 of the special issues for the extended manuscripts of the selected papers from the IMECS 2006. A total of seventeen manuscripts have been invited for this special issue.

IMECS 2006 Multiconference Committee International Association of Engineers

IMECS 2006, Regal Kowloon Hotel, Hong Kong, 20-22 June, 2006

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