

# Foreword to the WSP Series on System Engineering and Operation Research

Advancement in science and technology often blurs traditional disciplinary boundary. Control system theory and practice, operations research, and computational intelligence combine to contribute to modern civilization in myriad ways. From traffic control on land, sea, and air, to manufacturing automation, to social and communication networks, these knowledge-based and human-made systems rely on research results in the above disciplinary topics for their smooth and efficient functioning.

The World Scientific Publishing Series on System Engineering and Operations Research is launched to fill this niche for students and scholars doing research in these areas. The first book in this series is by two leading scientists in the area of efficient simulation and modeling of complex systems. They articulate clearly the computational burden involved in such study and devise innovative methodology to overcome the difficulties. I welcome their contribution in inaugurating this series and look forward to additional books in this genre.

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and Operations Research  
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