Message from the Workshop Organizers

We are very pleased to organize the 6th International Workshop on Software Cybernetics collocated with COMPSAC. Coalescing Software Engineering and Control Theory was the chosen theme for this year. Software Cybernetics explores the integration and the interplay between software engineering and control and automation and we hope the keynote, the papers, and the panel for the 2009 issue of the workshop will help bring the two areas even closer.

This year the papers address distinct issues and techniques regarding software engineering, such as component based and secure development, as well as distinct control approaches; from continuous to discrete control, and also the use of adaptive control. The keynote speech by Scott Lintelman of Boeing will shed light on e-enabled aerospace systems and network-centric operations. A panel composed by internationally recognized experts will discuss future trends and directions for Software Cybernetics. Finally, this year we have been able to make arrangements with the Journal of Discrete Event Dynamic Systems for the publication of a special issue devoted to IWSC 2009.

We would like to thank the IWSC Program Committee members for their efforts on reviewing papers. As it has been in the past, COMPSAC organizers have provided all needed support to the workshop and we are very grateful for that.

Workshop Organizers

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João W. Cangussu, University of Texas at Dallas, USA

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Ron S. Kenett, KPA Ltd., Israel
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