

PREFACE: ASIAN SYMPOSIUM ON COMPUTATIONAL HEAT TRANSFER AND FLUID FLOW-2011 (ASCHT-11)

This special section consists of selected papers from the third Asian Symposium on Computational Heat Transfer and Fluid Flow (ASCHT-11) chaired by Prof. Hiroshi Kawamura of Tokyo University of Science, Suwa, held from 22 to 26 September, 2011 in Kyoto, Japan. As the two preceding symposia in Xi'an, China (2007) and Jeju, Korea (2009), the ASCHT-11 successfully attracted 169 delegates from a wide variety of countries: China, India, Iraq, Japan, Korea, Russia, Taiwan and UK (in alphabetical order). The ASCHT-11 was mainly operated by Heat Transfer Society of Japan, as one of her 50th anniversary events, and was held in cooperation with the International

Centre for Heat and Mass Transfer (ICHMT), The Kyoto University GCOE: Energy Science in the Age of Global Warming, and The Heat Transfer Society of Japan, Kansai Branch.

The authors of selected papers from the symposium proceedings were invited to expand and revise their symposium manuscripts. We believe that these selected papers reflect the flavor of this symposium of which aims were to exchange ideas and knowledge in recent advances on various aspects in theoretical and engineering fluid and thermal sciences.

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