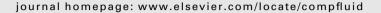


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Preface

ParCFD is the world's largest convention on parallel computational fluid dynamics and related research disciplines. It is an important annual event providing an excellent platform for exchanging new ideas and sharing the most advanced knowledge in parallel computing of computational fluid dynamics. Thanks to the participants from 18 countries, the local and international advisory committee members, we had a very strong program (~200 participants and 135 papers) delivered in Kaohsiung City, Taiwan, May 17–22, 2010. This special edition documents the selected presentations in all kinds of parallel computing techniques and applications. We also thank the authors, the reviewers, the edi-

tors and the publisher, who have worked together seamlessly to publish this special issue in time. I hope it will help advance our knowledge in parallel computational fluid dynamics and cultivate future scientific collaboration among those who participated in ParCFD 2010 in Taiwan.

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