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**Edited by
CHEN Wuyi
YAMANE Yasuo
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PREFACE

First of all, we would like to show our respect to Professor CHEN Dingchang and Professor NARUTAKI Norihiko, who founded ICPMT (formerly ICPCG) in 1992 and acted as Chairmen from the first to the sixth conferences. Although they both retired in recent years, their contribution to the conferences shall be remembered by those who participated in the conferences and those who were benefited from ICPCG/ICPMT papers.

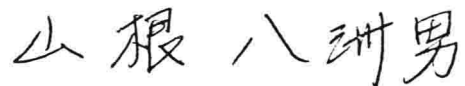
Since the first ICPCG in 1992, the conference has developed gradually from a bilateral academic event between China and Japan to an international forum involving researchers from Asia, Pacific, Europe and America. While the number of participants grew steadily, papers in the proceedings were increasingly cited by researchers all over the world and the abstracts were collected in a number of influential indexing sources such as ISTP, AIAA, etc. However, one thing that remains basically unchanged is the conference themes. ICPMT still emphasis the basic machining technology, such as machinability of the latest engineering materials, new cutting/grinding tools, abrasive machining, unconventional machining, machining monitoring, etc. because we believe that no matter how importantly the information technology may affect the manufacturing world, the majority of the machinery parts are finally produced under cutting edges. Problems in the machining technology are still challenging.

When the proceedings of the 7th ICPMT is to be published, we would like to express our gratitude to the persons who took part in the paper reviewing. This process was very important to guarantee the quality of the papers and hence the quality of the conference. We would also like to thank the secretariat groups led by Asso. Professor FAN Rui and Asso. Professor OCHI Akio. Without their hard working, the success of ICPMT would be impossible. Finally we are grateful to all the participants for your support to ICPMT. We would be mostly pleased if you could be benefited from the 7th ICPMT and you would have a pleasant stay in Suzhou, one of the most beautiful cities in China.

Chairmen of the 7th ICPMT



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Beijing University of Aeronautics & Astronautics
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Professor
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Japan

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