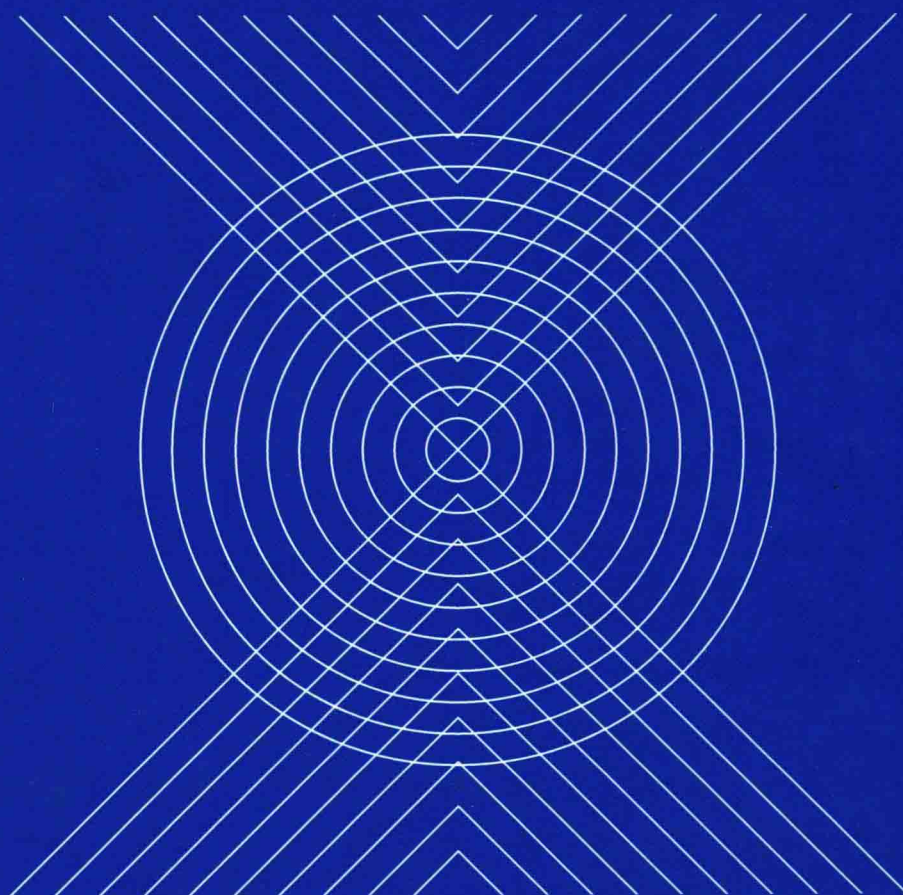


# Power Transmissions

Editors: Datong Qin & Yimin Shao



PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON POWER TRANSMISSIONS  
2016 (ICPT 2016), CHONGQING, P.R. CHINA, 27–30 OCTOBER 2016

# Power Transmissions

*Editors*

**Datong Qin & Yimin Shao**

*The State Key Laboratory of Mechanical Transmissions, Chongqing University, China*



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POWER TRANSMISSIONS



## Preface

The present volume includes selected papers from the International Conference on Power Transmissions 2016 (ICPT 2016). The conference is an international event which is hosted by the State Key Laboratory of Mechanical Transmissions at Chongqing University and jointly organized by Chongqing Automotive Collaborative Innovation Center, Northwestern Polytechnical University, Zhengzhou Research Institute of Mechanical Engineering, Beijing Institute of Technology and Beijing University of Technology, and held October 27–30, 2016 in Chongqing, China.

The volume presents a selection of over 150 papers from those submitted to the conference from universities and industries all over the world. All papers have been double-blind reviewed by our Scientific Committee members. The papers are selected for this volume based upon their quality and their relevancy to the conference. We hope this volume will provide the readers a broad overview of the recent advances in the field of power transmissions.

We wish to express our sincere appreciation and thanks to all the members of the ICPT 2016 Conference Board, Organizing Committee and Scientific Committee, and all the staff and volunteers for their tremendous efforts. Without their excellent work, it would have been impossible to make ICPT 2016 and this special issue a success.

We are grateful to all the members of the Organizing Committee of ICPT 2016: Dr. Yonggang Liu, Dr. Wenjun Luo, Dr. Wenbin Huang, Dr. Huaiju Liu, Dr. Ye He, Dr. Min Cheng, Dr. Peitang Wei, Dr. Yonghong Chen, and Ms. Jing Li. Their diligent work and countless contributions ensured the success of ICPT 2016 and this volume.

We also want to thank the chairs and members of the Scientific Committee of ICPT 2016 for their contributions to the high-standard technical program. Thanks to their strict reviews of the submitted manuscripts, the quality of ICPT 2016 was well guaranteed.

Finally, we would like to thank all the authors for their contribution to this valuable special issue.

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