

# Preface

China's aerospace cause will embrace a new round of dynamic development driven by the military-civil integration strategy of the government. In this backdrop, spacecraft TT&C will face both opportunities and challenges. Development and construction of spacecraft TT&C systems must follow an open philosophy and thinking and absorb state-of-the-art ideas and technologies in order to produce an iteratively creative momentum. Based on national demand, integration of the field with other specialties should be improved to seek innovative breakthroughs in a timely manner. At the same time, efforts should be made to extend fields of TT&C services home and abroad by leveraging intelligent linking, intelligent interfacing and intelligent service.

Taking "Openness, Integration and Intelligent Interconnection" as its theme, the 28th China Spacecraft TT&C Conference highlights better activation of the dynamic sources of development of the discipline of spacecraft TT&C and further promotion of creative development of TT&C operation and management integration. The conference will showcase the latest achievements of the country in the field of spacecraft TT&C and explore the future of China's spacecraft TT&C systems.

For the academic conference, totally 310 papers are received from specialists in different fields, and from them 47 papers are selected for publication in the proceedings. With rich contents, clear focus and high academic level, the proceedings has excellent practical and promotional values and we hope it will provide reference and help to officials and scientific and technical personnel at different levels in the field of spacecraft TT&C.

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