MULTILINGUAL ASTRONAUTICAL TERMINOLOGY SYMPOSIUM (E8) MULTILINGUAL ASTRONAUTICAL TERMINOLOGY (1)

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BRIEF INTRODUCTION FOR STUDIES OF SPACE TERMINOLOGY IN CHINA

Abstract

In 2008 National Technical Committee on Space Science and Application of Standardization Administration of China (SAC/TC312) was founded. This committee is under Standardization Administration of the People's Republic of China (SAC), and SAC is the member of International Organization for Standardization (IOS). The responsibility of SAC/TC312 is Standardization for terminology, symbols, acronym, and interface, in space science, its application, experimental program, engineering technology of experimental facilities, and administration aspects. Under SAC/TC312 there are six working groups, they are Space Physics, Space Astronomy, Moon and Planetology, Space Life Science and Space Biotechnology, Space Medical Engineering, and Microgravity Science. The description of the terms includes: Term*; Chinese Spelling; Abbreviation; Corresponding English Term*; Corresponding Term for other Language; Symbol; Synonym (* mean this item is necessary). The concept of the terms is expressed with definition and Annotate which includes Examples, formulas, Tables, Figures etc. Term hierarchy covers broader terms and narrow terms. Now Space Terminology work is successfully proceeding and there are about five or six experts in each working group, and the drafts made by this working group will have review by more related scientists for the final edition.