

Special Issue

Thermal Protection System Design of Space Vehicles

Message from the Guest Editor

Thermal Protection Systems (TPSs) are an essential component of space vehicles that protect them against the aerothermal heating created during atmospheric entry. Different types of TPSs, including passive, semi-passive and active systems, have been developed and utilized in recent decades. The increasing demand for reusable launch vehicles (RLSs) and new plans for interplanetary manned and unmanned missions has accelerated to the design and development of novel Thermal Protection Systems (TPSs) for space vehicles.

Guest Editor

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