Special Issue on

Analysis of the Use of Mathematical Modeling Results for the Determination of the Stress-Strain Behavior and the Resource of Space & Aviation Mechanical Details



Call For Papers

A new Special Issue Analysis of the Use of Mathematical Modeling Results for the Determination of the Stress-Strain Behavior and the Resource of Space & Aviation Mechanical Details (http://www.aerospacejournal.org/sinfo/309007) has been launched in American Journal of Aerospace Engineering (http://www.aerospacejournal.org). This Special Issue intends to collect research achievements concerning Stress-strain behavior. Novel insights as well as fundamental research on the topics are warmly welcomed. Your submissions along with your ingenious works are expected.

Lead Guest Editor

Lead Guest Editor: Tatiana Pribora

Affiliation: Aero Engines Manufacturing Department, Institute of Aviation, Aerospace University, Kharkiv, Ukraine

Papers Submission

Potential authors are humbly requested to submit an electronic copy of their complete manuscript by http://www.aerospacejournal.org/submission

Topics of Interest Include (but not limited to):

- Stress-strain behavior
- Aircraft gas turbine engines
- Solid-propellant rocket motors
- Polymer composite materials
- Elastomeric materials
- Nano fillers
- Critical part areas

- Mathematical model
- Submodel
- Resource increasing

Important Dates

Submission Deadline: Aug. 20, 2020
Publication Deadline: Oct. 20, 2020

Join as Guest Editor

For scholars who have intention to join the special issue as guest editor, please check out the link below: http://www.aerospacejournal.org/jsgt/309007