Special Issue

Large-Eddy Simulation Applications of Combustion Systems

Message from the Guest Editor

Since its very beginning, the aerospace sector has consistently promoted scientific research. In particular, combustion systems, which encompass most aerospace engines for thrust generation, have been driving investigations into thermofluid dynamics, with a positive impact on other sectors, too, such as power generation for electric systems. The great interest in burning green propellants in gas turbines has opened new challenges for the identification of the most suitable combustion technology.

Guest Editor

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Editor-in-Chief

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