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Large-Eddy Simulations of Turbulent Flows

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Deadline for manuscript submissions:
closed (20 December 2019)

Message from the Guest Editors

Dear colleagues,

Over the past decades, the field of LES has drastically evolved together with the never-ending growth of computational capacity, gaining interest for a wider and wider range of applications. The objective of this Special Issue of *Energies* is to bring together people working on advanced, cutting-edge methods for the LES of turbulent flows but also on applications where LES techniques are allowing one to explore new frontiers. The scope includes, but is not limited to the following:

- LES fundamentals;
- Numerical methods for LES;
- Wall-modeling techniques;
- Hybrid RANS-LES methods;
- Heat and mass transfer problems;
- Multiphase flows;
- Combustion;
- Environmental and geophysical applications;
- Industrial applications.

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Guest Editors

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Message from the Editor-in-Chief

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