Special Issue

Selected Papers from 11th International Conference on Vortex Flow Mechanics

Message from the Guest Editors

The 11th International Conference on Vortex Flow Mechanics (ICVFM 2025) will be held onsite and online from 16 to 19 October 2025 in Beijing, China, and is organized by Beihang University.

ICVFM 2025 is the 11th edition of a series of successful conferences that first commenced in Kobe in 1999, taking place thereafter in Istanbul (2001), Yokohama (2005), Daejeon (2008), San Leucio (2010), Nagoya (2014), Rostock (2016), Xi'an (2018), Patras (2021), and Nanjing (2023). It aims to provide a communication platform for international researchers, engineers and practitioners in the field of vortex physics, vortex modeling and fluid applications to showcase their findings.

Aerospace is collaborating with ICVFM 2025, and we would like to invite authors of high-quality papers on aerospace that will be presented at this conference to submit extended versions of their work to this Special Issue for publication.

Guest Editors

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Aerospace adheres to rigorous peer-review as well as editorial processes and publishes high quality manuscripts that address both the fundamentals and applications of aeronautics and astronautics. Our goal is to enable rapid dissemination of high impact works to the scientific community.

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