Special Issue

Selected Papers from the XXVI Biennial Symposium on Measuring Techniques in Turbomachinery

Message from the Guest Editors

The Biennial Symposium on Measuring Techniques in Turbomachinery is a recurrent event that has been organized every two years at locations across Europe since 1969. The 26th Symposium (MTT2622) was held in Pisa (Italy) on 28-30 September 2022, Since its inception, this symposium has provided a forum for researchers from universities, research institutes and industry to discuss and share experiences related to measurements in turbomachines. The symposium covers the development of measurement techniques for the study of aerothermal phenomena in components such as cascades, compressors, turbines, engines and power plants. The primary topics of this Special Issue include (but are not limited to); measurement techniques; probes and devices; new or advanced test rigs; new techniques for monitoring engine operation, and new methods for experimental data analysis. The 26th edition of this symposium hosted 36 presentations. An extended and revised version of the best papers from the conference, corresponding to the IJTPP scope, are collected in this Special Issue.

Guest Editors

Prof. Dr. Damian Vogt

Prof. Dr. Stefan aus der Wiesche

Dr. Lorenzo Ferrari

Deadline for manuscript submissions

closed (31 December 2023)



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Message from the Editor-in-Chief

Editor-in-Chief

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