Publications Thermo-Fluid Dynamics Group

August 26, 2020

Reviewed journal articles or conference proceedings


Dissertation


Books and monographs


241. A. Càrdenas Miranda and W. Polifke. On the reflection, transmission, coupling and damp-
ing of non-plane acoustic modes by resonator rings. N. A. Adams, R. Radespiel, T. Sat-


Invited talks or journal contributions


265. .


**Conference contributions**


374. A. Cárdenas Miranda and W. Polifke. On the Reflection, Transmission, Coupling and Damping of Non-Plane Acoustic Modes by Resonator Rings. 5th European Conference for Aeronautics and Space Sciences, Munich, Germany, July 2013. EUCASS.


446. V. Fischer, F. Schwertfirm, M. Manhart, and W. Polifke. Statistical distributions of mixture fractions observed in DNS of turbulent ternary mixing. *11th Int. Conf. on Numerical Combustion*, Grenada, Spain, 2006. SIAM.


453. W. Polifke and C. Wall. Partially reflecting and non-reflecting boundary conditions for simulation of compressible viscous flow. *11th Int. Congress on Sound and Vibration (ICSV11)*, pages 813–820, St. Petersburg, Russia, July 5-8 2004. IIAV.


