

A linearity test for acoustic one-port sources

Lavrentjev, Jüri; Boden, Hans; Abom, Mats Journal of sound and vibration 1992 / 3, p. 534-539

Acoustic source data for fans

Lavrentjev, Jüri; Abom, Mats; Boden, Hans Acustica 1996

Acoustical methods for investigating turbocharger flow instabilities

Kabral, Raimo; Rämmal, Hans; Abom, Mats SAE Technical Papers 2013

Acoustics of turbochargers

Rämmal, Hans; Abom, Mats SAE Technical Paper Series : SAE 2007 Noise and Vibration Conference and Exhibition : St.Charles, IL (USA), May 15-17 2007 / paper nr. 2007-01-2205

Application of the 2-port method to commercial IC-engine exhausts

Abom, Mats; Glav, R. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 185-188: ill

A cad tool for acoustic analysis of intake and exhaust systems

Abom, Mats; Glav, R. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 181-184: ill

Characterisation of fluid machines as acoustic two-port sources

Abom, Mats; Boden, Hans; Lavrentjev, Jüri Proceedings INTER-NOISE '93, Belgium 1993 / p. 1235-1238

Characterization of air terminal device noise using acoustic 1-port source models

Rämmal, Hans; Abom, Mats Journal of sound and vibration 2007 / 3/5, p. 727-743 : ill

Experimental analysis of whistle noise in a particle agglomeration pipe [Online resource]

Zhang, Zhe; Tiikoja, Heiki; Abom, Mats; Boden, Hans ASME 2018 Noise Control and Acoustics Division Session presented at INTERNOISE 2018 : August 26-29, 2018, Chicago, IL, USA : [Online proceedings] 2018 / Paper no. NCAD2018-6116, pp. V001T06A002, 8 p. : ill <https://doi.org/10.1115/NCAD2018-6116>

Experimental determination of sound transmission in turbo-compressors : SAE Tech. paper no.2009-01-2045

Rämmal, Hans; Abom, Mats SAE Technical Papers 2009 / [7] p <https://www.diva-portal.org/smash/record.jsf?pid=diva2%3A750030&dswid=9882>

Experimental facility for the complete determination of sound transmission in turbochargers : SAE 2010-01-1424

Rämmal, Hans; Abom, Mats; Tiikoja, Heiki; Boden, Hans SAE technical papers 2010 / [9] p

Experimental investigations of sound reflection from hot and subsonic flow duct termination

Tiikoja, Heiki; Lavrentjev, Jüri; Rämmal, Hans; Abom, Mats Journal of sound and vibration 2014 / p. 788-800 : ill

Experimental methods for determining the source characteristics of fans modelled as acoustic one-port sources

Boden, Hans; Abom, Mats; Lavrentjev, Jüri Proceedings of FAN NOISE Symposium 92, CETIM, France 1992 / p. 351-358

Investigations of automotive turbocharger acoustics

Tiikoja, Heiki; Rämmal, Hans; Abom, Mats; Boden, Hans SAE international journal of engines 2011 / p. 2531-2542

Modelling of fluid machines as sources of sound in duct and pipe systems

Lavrentjev, Jüri; Abom, Mats; Boden, Hans INTER-NOISE 96, Southampton, 1996 1996

A new type of compact silencer for high frequency noise

Kabral, Raimo; Auriemma, Fabio; Knutsson, Magnus; Abom, Mats Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 29-35 : ill

Sound transmission in automotive turbochargers

Tiikoja, Heiki; Rämmal, Hans; Abom, Mats; Boden, Hans SAE Technical Papers 2011 / [12] p <https://www.sae.org/publications/technical-papers/content/2011-01-1525/>

Source characterization of fans using acoustic 2-port models

Boden, Hans; Abom, Mats; Lavrentjev, Jüri Proceedings FAN NOISE, Sept., 1992, Senlis, France 1992 / p. 359-364

Testrig for characterization of turbo-compressor acoustic properties [Electronic resource]

Rämmal, Hans; Abom, Mats Proceedings of the 29th International AIAA Aeroacoustics Conference : Vancouver, Canada, 2008 2008 / ? p. [CD-ROM]

Testrig for complete acoustic characterization of turbochargers

Tiikoja, Heiki; **Rämmal, Hans**; Abom, Mats; Boden, Hans International Aeronautics and Aeroacoustics Conference, Stockholm, Sweden, 07-09 June, 2010 2010