

A new approach to underground train noise estimation in dwelling buildings

Tsukernikov, I.E.; Rybak, S.A.; Kostarev, S.A. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 217-220

A time-domain railway noise simulation program

Nordborg, Anders Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 105-108: ill

Acoustic scattering by a layered cylinder

Chati, F.; Leon, Fernand; Maze, Gerard Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 273-276: ill

Acoustical barriers for a high speed line "Moscow-St.Petersburg"

Ivanov, N.I.; Samoylov, M.M.; Zyuzlikova, N.V. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 25-28

Acoustical problems of labour protection at railway transport

Zalzman, G.; Pronin, A.; Lebedev, S. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 29-30

An analysis of efficiency of mixer/ejector for aircraft jet noise suppression

Krashennnikov, S.Yu.; Mironov, A.K.; Vasiliev, V.I.; Zakotenko, S.N. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 353-356: ill

An experimental investigation of the mechanical and acoustical transmission paths on a car

Rebillard, Eric Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 197-200: ill

Analysis of accuracy characteristics for calculation method of aircraft noise levels in the vicinity of airports

Zaporozhets, Oleksander; Shylo, Valery; Reznik, Volodymyr Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 361-366: ill

Application of similarity theory methods theory for prediction of transport means electric motors vibration

Petrov, G. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 301-304

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

Application of vector-phase methods for an estimation of acoustic properties of premises on transport

Korobnichenko, Yuliana; Mit'ko, Valery; Petrov, Andrey Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 53-57

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

Carbon monoxide concentrations evaluated by traffic noise data in two towns

Tirabassi, T.; Fortezza, F.; Bassanino, M.; Lavecchia, C. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 125-128

Cavitation erosion of metal surfaces in cooling systems of heavy diesel engine

Shabalinskaja, L.; Levkin, G. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 233-234

Characterization of circumferential modes of a lucite cylinder immersed in water

Chati, F.; Leon, Fernand; Maze, Gerard Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 277-280: ill

Civil aircraft noise problems in connection with more stringent community noise standards

Kouznetsov, V.M.; Munin, A.G. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 339-344: ill

A comparison between the acoustic impact of old and new trains on local railways lines

Pronello, C. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998

Decomposition of the noise increment on railroad bridge into wheel/rail and structure components

Rudno-Rudzinski, Krzysztof; Rudno-Rudzinska, Barbara Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 221-224: ill

Designing of the airports according with factor of an aircraft noise

Kartyshev, Oleg; Zaporozhets, Oleksander Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 367-370

Determination of the acoustic pressure on the floor of a moving vehicle, with an analytical method

Duverlie, Nathalie; Gagniol, Philippe Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 171-174: ill

Determination of the acoustic transmission properties of IC-engine air inlet system components

Boden, Hans; Beraud, G.; Glav, R. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 323-326: ill

Determination of traffic noise level using sound power level of traffic flow. Application to reduction studies

Romeu, J.; Jimenez, S.; Munoz, E.; Capdevila, R.; Saluena, X. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 121-124: ill

Distribution of the local maximums for noise and vibration of transport vehicles

Lazarchuk, E.A. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 59-62

Dynamic modelling of a turbo-prop aircraft using the U-vector expansion method

Gustavsson, Mats Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 163-166: ill

Echo impulse method used to measure the adsorption on the ultrasounds in solids

Todoran, Radu; Blandu, Larisa; Todoran, Daniela Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 255-259: ill

Effect of stator on discrete noise of hovercraft axial-flow lifting fans

Nikitina, N. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 289-292: ill

Effect of surface irregularities in noise levels caused by air flowing

Chizhov, V.Y.; Poliakov, D.A. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 357-360: ill

Effects of traffic noise in Germany : non-acoustical effects of traffic noise

Schick, August Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 9-16

Estimation of acoustic loading on the fuselage created by a ducted propfan at rear mounting

Kopiev, V.F.; Maslov, A.A.; Chernyshev, S.A. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 349-352: ill

Evaluation of noise reduction by means of the noise barriers on the basis of traffic flow simulation

Pospelov, Pavel Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 315-318: ill

Experiences from traffic noise calculations in digital ground model with akus software

Tuominen, Heikki T. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 115-120: ill

Experimental acoustic scattering

Maze, Gerard Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 235-242: ill

Experimental investigations of sound propagation in fibrous materials

Tkachev, A.; Gorokhova, L. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 265-268: ill

"Experimental research on health effects caused by simultaneous impact both by train and motor car noise." (Part. 2)

Canale, S.; Patania, F.; Leo, A. De Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 99-103: ill

Frequency domain analysis of the acoustic backscattering from an axially soldered tube

Touraine, Nicolas; Chiumia, Jeremiah; Decultot, Dominique; Maze, Gerard; Klauson, Aleksander; Metsaveer, Jaan Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 247-250: ill

Immission measurement of road traffic noise - a practical approach

Olafsen, S. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 311-314

Investigation of acoustic characteristics of jets issuing from corrugated nozzles

Makashov, S.Yu. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 345-348: ill

Investigation of an acoustic efficiency of vibro-damping structures with viscous-elastic absorbers under different intensity load acting

Buvailo, L.; Konstantinova, O. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 39-42: ill

Long term noise measurements around an airport : what does one learn?

Thoen, J.; Peeters, E.; Hofman, R.; Geussens, G.; Bruyninckx, W.; Germeau, H. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 109-114: ill

Measurement of vibration parameters of extended structures by integregation sensors

Zaletin, Valeri Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 65-68

Measures for noise reduction on steel railway bridges

Dings, Pieter Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 83-86: ill

Measures to reduce the railway noise produced by shunting at low speeds

Brink, J.W.van den Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 17-20: ill

Membrane-spring damper of low-frequency gas dynamic pulsations

Vassiliev, A.V. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 43-46: ill

Methods for determination of car tire noise in project of russian standard

Zheglov, L.F.; Sukhorukov, V.A.; Galeyko, Yu.; Ivanova, T.V.; Nikulnikov, E.N. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 141-144: ill

Methods of reduction of vibroactivity of hydraulic devices and pipes

Berestovitsky, E.; Gladilin, U.; Pavlov, A. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 269-272: ill

Modelling and analysis of the acoustic-structural system of the heavy vehicle gearbox

Misun, Vojtech Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 167-170: ill

Motorcyclist's helmet noise attenuation

Korteso, Antti; Kaivola, Risto Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 189-192: ill

New tools in acoustics: transient surface wave analysis method. Study of lamb waves with positive or negative group velocity in an immersed shell

Martinez, Loic; Duclos, Jean; Tinel, Alain Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 281-284: ill

Noise and vibration estimation on the territory near high speed trains railway

Kostarev, S.A.; Makhortykh, S.A.; Rybak, S.A.; Andreyev, N.N. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 209-212: ill

Noise levels of local and inter-city road transport for public use in Panjab (India)

Bansal, A.S. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 133-136: ill

Noise of rain drops falling on car roof

Pyshin, A. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 193-196: ill

Noise pollution problems of high-speed railway St.Petersburg-Moscow

Ivanov, N.; Kiselev, I.; Nikiforov, A. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 91-94

Noise reduction for light-weight vehicles. Some examples

Nilsson, Anders Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 145-152: ill

Noise reduction projects within Netherlands railways

Dings, Pieter Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 75-81

Normalisation of vehicle acoustic properties and it units in Russia

Galevko, Yu.V.; Ivanova, T.V.; Nikulnikov, E.N. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 335-338

Numerical simulation of 3D flowfield in mixer-ejector nozzle and its using for evaluation of nozzle acoustic characteristics

Bosniakov, S.; Jitenev, V.; Matyash, S.; Mikhailov, S.; Nukhtikov, M.; Vlasenko, V.; Yatskevich, N. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 371-374: ill

On friction induced vibrations of block brakes and their effects on roughness generation of railway wheels

Ross, Urmas Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 87-90: ill

On the use of structure-borne sound transfer path analysis (TPA) in road vehicles at medium and high frequencies

Plunt, Juha Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 175-179: ill

On the vibro-acoustic properties of a rotating perforated railway wheel

Daneryd, A.; Frid, A.; Lundberg, E.; Nielsen, J. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 31-34: ill

Pantograph noise - a sound source relevant to high-speed trains?

Barsikow, B.; Klemen, M. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 69-74: ill

Pass-by noise and sound quality measurements

Braasch, Jorgen Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 47-52: ill

Performances of measuring instruments, used for a measurement of a noise and vibration from trains of underground in residential buildings

Nekrasov, I.A. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 225-228

Preparation of the acoustic map of upper Silesia into account road traffic noise

Kompala, Janusz; Lipowczan, Adam Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 327-330: ill

Project of St Petersburg ring road

Tikhonov, V. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 201-202

Propagation of traffic noise - theory and practice

Rudno-Rudzinska, Barbara; Rudno-Rudzinski, Krzysztof Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 129-132

Protection of marine seismic probe receiving arrays towed in ice environment against the underwater noise generated by

geophysical survey vessels

Maizel, A.B. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 285-288: ill

Quasilinear method of calculation and reduction of vibration of flexible cable system in non-uniform flow field

Kravchun, P. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 261-264: ill

Railway : wear and noise

Rasmussen, Gunnar Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 203-208: ill

Railway noise control by enhancing in-track attenuation

Hildebrand, Robert Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 35-38

Screening and reducing traffic noise : a state-of-the-art

Rapin, J.M. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 305-310

Some features of noise control in vehicles by sound-proofed enclosures

Drozdova, Lyudmila; Omelchenko, Alexander; Potekhin, Vyacheslav Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 229-232: ill

Some research aspects of high noise reasons of buses

Ianova, T.V.; Galevko, Yu.V.; Tiurin, V.P. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 331-334: ill

Sound scattering by a cylindrical shell with hemispherical endcaps

Klauson, Aleksander; Metsaveer, Jaan; Touraine, Nicolas; Decultot, Dominique; Maze, Gerard Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 243-246: ill

Sound scattering by a fluid-loaded cylindrical shell with a diametral wall

Baillard, Andre; Conoir, Jean-Marc; Decultot, Dominique; Maze, Gerard; Klauson, Aleksander; Metsaveer, Jaan Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 251-254: ill

Study of vibration effect caused by the traffic in condition (state) of architectonic monuments of St.-Petersburg

Moisseev, V.V.; Chizhov, V.Yu.; Zvyagintseva, I.F. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 137-140: ill

Theoretical and practical noise control approaches to vehicle design

Ivanov, N.I. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 153-162

To question indirect of objective estimation influence of noises and vibrations on spectral parameters of speaker

Pospelov, B.; Dolotin, K. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 63-64

Two-unit elastic system for vibration reduction of underground railway

Kostarev, S.A.; Makhortykh, S.A.; Rybak, S.A.; Andreyev, N.N. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 213-216: ill

Using noise barriers for noise reduction from traffic flow in residential areas

Pospelov, Pavel; Stokov, D.; Shcheete, B. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 319-322: ill

Vibroacoustical effect of using of a vibrodamping treatment on the big-scale model of transport structures

Vinogradov, B.; Medvedev, V. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 297-300: ill

Vibroisolation device of new construction

Nikolaev, N.; Petrov, Yu.; Markov, S. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998 1998 / p. 293-296: ill

Vision and policy of NS railinfraheer with regard to the noise and vibrations of railway infrastructure

Verhees, F. Proceedings of the International EAA/EEAA Symposium : Transport Noise and Vibration, Tallinn, 8.06 - 10.06. 1998

