

Acoustic scattering by a fluid-loaded cylindrical shell with an internal plate

Klauson, Aleksander; Metsaveer, Jaan; Baillard, Andre; Decultot, Dominique; Maze, Gerard The Journal of the Acoustical Society of America 1996 / no. 4, pt. 2, p. 2544

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

Acoustic scattering by immersed circular cylindrical shell stiffened by internal lengthwise rib

Maze, Gerard; Decultot, Dominique; **Klauson, Aleksander; Metsaveer, Jaan** The Journal of the Acoustical Society of America 1994 / 5, Pt. 2, p. 2868

Acoustic scattering by submerged cylindrical shell stiffened by an internal lengthwise rib

Klauson, Aleksander; Maze, Gerard; **Metsaveer, Jaan** The Journal of the Acoustical Society of America 1994 / 3, p. 1575-1581: ill

Acoustic scattering from fluid-loaded stiffened cylindrical shell : analysis using elasticity theory

Baillard, Andre; Conoir, Jean-Marc; Decultot, Dominique; Maze, Gerard; **Klauson, Aleksander; Metsaveer, Jaan** The Journal of the Acoustical Society of America 2000 / 6, p. 3208-3216 : ill

Analysis of acoustic scattering at variable incidences from an extra thin cylindrical shells bounded by hemispherical endcaps

Touraine, Nicolas; Haumesser, Lionel; Decultot, Dominique; Maze, Gerard; **Klauson, Aleksander; Metsaveer, Jaan** The Journal of the Acoustical Society of America 2000 / 5, p. 2187-2196

Analysis of acoustic scattering of an obliquely incident wave by extra thin finite cylindrical shells

Touraine, Nicolas; Haumesser, Lionel; Decultot, Dominique; Maze, Gerard; **Klauson, Aleksander; Metsaveer, Jaan** 7th International Congress on Sound and Vibration : 4-7 July 2000, Garmisch-Partenkirchen, Germany 2000 / p. 1449-1456 : ill

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

Diffusion acoustique d'un moyeu et d'une pale

Cite, Nicolas; Chati, Farid; Leon, Fernand; Maze, Gerard; **Naar, Hendrik; Klauson, Aleksander** 10eme Congres Francais d'Acoustique : Lyon, 12-16 Avril 2010 2010 / [5] p. : ill <https://theses.hal.science/CFA2010-APU12/hal-00537192v1>

Edge resonance in semi-infinite thick pipe : theoretical predictions and measurements

Ratassepp, Madis; Klauson, Aleksander; Chati, F.; Leon, Fernand; Maze, Gerard Journal of Acoustical Society of America 2008 / 2, p. 875-885

Edge resonances in semi-infinite thick pipe : theoretical predictions and measurements [Electronic resource]

Ratassepp, Madis; Klauson, Aleksander; Chati, Farid; Leon, Fernand; Maze, Gerard Special issue of the Revista de Acustica : 19th international Congress on Acoustics, Madrid (Spain), 2-7 September 2007 2007 / [6] p. [CD-ROM]
<https://pubs.aip.org/asa/jasa/article/124/2/875/841531/Edge-resonance-in-semi-infinite-thick-pipe>

Effect of internal inhomogeneities on acoustic scattering from finite cylindrical shell bounded by hemispherical endcaps

Touraine, Nicolas; Decultot, Dominique; Maze, Gerard; **Klauson, Aleksander; Metsaveer, Jaan** The Journal of the Acoustical Society of America 1999 / 2, pt. 2, p. 1088

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 analysis of acoustic scattering from lengthwise soldered cylindrical shells

Chiumia, Jeremiah; Touraine, Nicolas; Decultot, Dominique; Maze, Gerard; **Klauson, Aleksander; Metsaveer, Jaan** The Journal of the Acoustical Society of America 1999 / 1, p. 183-193

Experimental and theoretical study of the sound scattering by the axial ribbed cylindrical shell

Klauson, Aleksander; Decultot, Dominique; Maze, Gerard; **Metsaveer, Jaan** 2nd European Conference on Underwater Acoustics : proceedings. Vol. 1 1994 / p. 153-158: ill

Experimental and theoretical study of the sound scattering by the axially ribbed cylindrical shell

Klauson, Aleksander; Metsaveer, Jaan; Decultot, Dominique; Maze, Gerard II European Conference on Underwater Acoustics, Copenhagen, 4.06.-6.06.1994 1994

Experimental identification of very low frequency flexural vibration modes of partly submerged plate [Electronic resource]
Decultot, Dominique; Chati, Farid; Maze, Gerard; **Klauson, Aleksander** Special issue of the Revista de Acústica : 19th International Congress on Acoustics, Madrid (Spain), 2-7 September 2007 / [6] p. [CD-ROM]

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

Guided waves attenuation due to deposits on the pipe wall

El Moussaoui, Mustapha; Chati, M.; Leon, Fernand; **Klauson, Aleksander**; Maze, Gerard 2005 IEEE International Ultrasonics Symposium : Rotterdam, The Netherlands, 2005 2005 / p. 586-587

Identification of the resonances of a cylindrical shell stiffened by an internal lengthwise rib

Klauson, Aleksander; Metsaveer, Jaan; Decultot, Dominique; Maze, Gerard; Ripoche, Jean The Journal of the Acoustical Society of America 1996 / 5, p. 3135-3143

Influence of the internal solder layer and of A-wave on acoustic scattering from finite cylindrical shells with hemispherical endcaps

Touraine, Nicolas; Chiumia, Jeremiah; Barriere, C.; Decultot, Dominique; **Klauson, Aleksander; Metsaveer, Jaan**; Maze, Gerard Proceedings of Fourth European Conference on Underwater Acoustics, Rome, 1998 1998 / p. 897-902

Longitudinal mode L(0,4) used for the determination of the deposit width on the wall of a pipe

Chati, Farid; Leon, Fernand; El Moussaoui, Mustapha; **Klauson, Aleksander**; Maze, Gerard NDT&E international 2011 / p. 188-194 : ill <https://doi.org/10.1016/j.ndteint.2010.12.001>

Nature de l'onde d'interface de Scholte sur une coque cylindrique

Maze, Gerard; Leon, Fernand; Ripoche, Jean; **Klauson, Aleksander; Metsaveer, Jaan**; Überall, H. Acustica 1995 / p. 201-213: ill

Separation of Lamb modes at a plate edge by using orthogonality relation

Ratassepp, Madis; Klauson, Aleksander; Chati, Farid; Leon, Fernand; Maze, Gerard Estonian journal of engineering 2013 / p. 283-291 : ill https://artiklid.elnet.ee/record=b2654277*est

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

Sound scattering by a fluid-loaded cylindrical shell with an internal axial stiffener

Klauson, Aleksander; Metsaveer, Jaan; Decultot, Dominique; Maze, Gerard; Ripoche, Jean Acoustic interactions with submerged elastic structures. Part 1, Acoustic scattering and resonances 1996 / p. 242-274: ill

Sound scattering by a fluid-loaded finite cylindrical shell

Klauson, Aleksander; Metsaveer, Jaan; Touraine, Nicolas; Decultot, Dominique; Maze, Gerard Journal of the Acoustical Society of America 1998 / 5, pt. 2, p. 2813

Sound scattering by a fluid-loaded finite cylindrical shell

Klauson, Aleksander; Metsaveer, Jaan; Touraine, Nicolas; Decultot, Dominique; Maze, Gerard Proceedings of the 16th International Congress on Acoustics and 135th Meeting of the Acoustical Society of America, Seattle, Washington, 20-26 June 1998 1998 / p. 575-576

Sound scattering by a stiffened cylindrical shell using elasticity theory

Baillard, Andre; Conoir, Jean-Marc; Decultot, Dominique; Maze, Gerard; **Klauson, Aleksander; Metsaveer, Jaan** Journal of the Acoustical Society of America 1998 / No. 3, Pt. 2, p. 1754

Sound scattering from a cylindrical shell stiffened by a transversal plate

Klauson, Aleksander; Metsaveer, Jaan; Haumesser, Lionel; Decultot, Dominique; Maze, Gerard Proceedings of the Sixth European Conference on Underwater Acoustics 2002 / p. 137-140

Surface wave conversion analysis on a lengthwise soldered circular cylindrical shell

Baillard, Andre; Chiumia, Jeremiah; Decultot, Dominique; Maze, Gerard; **Klauson, Aleksander; Metsaveer, Jaan** Journal of Acoustical Society of America 2008 / 4, p. 2061-2067

Synthesis of the echo-signal from a cylindrical shell

Ratassepp, Madis; **Metsaveer, Jaan; Klauson, Aleksander**; Decultot, Dominique; Maze, Gerard Tenth International Congress on Sound and Vibration : 7-10 July 2003, Stockholm, Sweden 2003 / p. 2483-2490 : ill