

## **Akustika ja helitehnika**

**Eiskop, Ilmar;** Sillart, Aleksander 1988 [https://www.ester.ee/record=b1206848\\*est](https://www.ester.ee/record=b1206848*est)

## **Allveeakustika [Võrguteavik] : terminoloogia = Underwater acoustics : terminology (ISO 18405:2017, identical)**

2020 [https://www.ester.ee/record=b5352839\\*est](https://www.ester.ee/record=b5352839*est)

## **Combining multiple sound sources localization hybrid algorithm and fuzzy rule based classification for real-time speaker tracking application**

Ibala, Christian; **Astapov, Sergei; Riid, Andri** International journal of microelectronics and computer science 2013 / p. 12-25 : ill [https://www.researchgate.net/publication/261467057\\_Combining\\_Multiple\\_Sound\\_Sources\\_Localization\\_Hybrid\\_Algorithm\\_and\\_Fuzzy\\_Rule\\_Based\\_Classification\\_for\\_Real-time\\_Speaker\\_Tracking\\_Application](https://www.researchgate.net/publication/261467057_Combining_Multiple_Sound_Sources_Localization_Hybrid_Algorithm_and_Fuzzy_Rule_Based_Classification_for_Real-time_Speaker_Tracking_Application)

## **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

## **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 <https://pubmed.ncbi.nlm.nih.gov/18681580/>

## **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

## **Formation of aerosol particles by low-frequency sound-stimulated combustion**

**Dušenko, Veera;** Hussainov, Medhat; Štšeglov, Igor; **Tiikma, Toomas** Proceedings of the Estonian Academy of Sciences. Engineering 2003 / 2, p. 137-147 : ill

## **Heli hajumine ruumis**

**Talvik, Andres** Ehitus ja Arhitektuur : Eesti Ehitusministeeriumi büllötään 1977 / lk. 12-14 : ill [https://www.ester.ee/record=b1294849\\*est](https://www.ester.ee/record=b1294849*est)

## **Heli vees. Inimese mürajälg meredes aina suureneb**

**Mustonen, Mirko; Klauson, Aleksander** Horisont 2023 / lk. 8-13 : ill [https://www.ester.ee/record=b1072243\\*est](https://www.ester.ee/record=b1072243*est)

## **Inimtekkeline heli ookeanis ja selle mõju merekeskkonnale**

**Klauson, Aleksander** Teadusmõtte Eestis (X). Tehnikateadused. 3 : [artiklikogumik] 2019 / lk. 66-74 : ill [https://www.ester.ee/record=b5208765\\*est](https://www.ester.ee/record=b5208765*est)

## **A linearity test for acoustic one-port sources**

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

## **Modified multi-load method for nonlinear source characterization**

**Rämmal, Hans;** Boden, Hans Journal of sound and vibration 2007 / 4/5, p. 1094-1113 <https://www.sciencedirect.com/science/article/pii/S0022460X06006663>

## **Natural and anthropogenic underwater ambient sound in the Baltic Sea = Läänemere looduslik ja inimtekkeline veelune ümbrusheli**

**Mustonen, Mirko** 2020 <https://digikogu.taltech.ee/et/Item/80dbd67a-e5fe-49ce-8b2e-45307b64f2b4>

## **Non-wovens as sound reducers**

Belakova, Dana; Seile, Arta; Kukle, Silvija; **Plamus, Tiia** Latvian journal of physics and technical sciences 2018 / p. 64-76 : ill <https://doi.org/10.2478/lpts-2018-0014> [Journal metrics at Scopus](#) [Article at Scopus](#)

## **Raadioringhäälingusüsteem. Analoozsüsteemi helitrakti kvaliteedinäitajad**

Varandi, Kaupo; **Schults, Eduard** 1999 [https://www.ester.ee/record=b1300441\\*est](https://www.ester.ee/record=b1300441*est)

## **Signal distortions caused by multipath propagation in DAB transmission**

**Meister, Ants; Lossmann, Eerik; Martverk, Peep** The 7th Biennial Conference on Electronics and Microsystem Technology "Baltic Electronics Conference" : BEC 2000 : October 8 - 11, 2000, Tallinn, Estonia : conference proceedings 2000 / p. 337-340 : ill

## **Sound reflection at an open end of a circular duct exhausting hot gas**

**Rämmal, Hans; Lavrentjev, Jüri** Noise control engineering journal 2008 / 2, p. 107-114 <https://www.ingentaconnect.com/content/ince/ncej/2008/00000056/00000002/art00002?jsessionid=1nroaerjkh1bh.x-ic-live-01>

## **Sound reflection from subsonic flow duct termination exhausting hot jet**

**Rämmal, Hans; Lavrentjev, Jüri** INTER-NOISE 2008 : 37th International Congress and Exposition on Noise Control Engineering : Shanghai, 26-29. October 2008 : proceedings. Vol 3 2009 / p. 1703-1711 <https://kth.diva-portal.org/smash/record.jsf?pid=diva2%3A337599&dsid=3257>

#### **Underwater soundscape**

Pajala, Jukka; **Klauson, Aleksander; Laanearu, Janek**; Peltonen, Heikki; **Mustonen, Mirko** The Gulf of Finland assessment 2016 / p. 292-305 : ill <http://hdl.handle.net/10138/166296>

#### **The underwater soundscape at Gulf of Riga marine-protected areas**

**Prawirasasra, Muhammad Saladin; Mustonen, Mirko; Klauson, Aleksander** Journal of marine science and engineering 2021 / 17 p. : ill <https://doi.org/10.3390/jmse9080915> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Wind fetch effect on underwater wind-driven sound**

**Prawirasasra, Muhammad Saladin; Mustonen, Mirko; Klauson, Aleksander** Estonian journal of earth sciences 2024 / p. 15-25 : ill <https://doi.org/10.3176/earth.2024.02> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **A word is more than thousand images**

**Henno, Jaak** Frontiers of interstanding : [proceedings of the 4th Baltic Workshop on Creative Media : Royal Institute of Technology, Stockholm, Sweden, August 24-25, 2000] 2000 / p. 23-32 : ill [https://www.ester.ee/record=b1419978\\*est](https://www.ester.ee/record=b1419978*est)

#### **Влияние модели стрингера на рассеяние звука подкрепленными цилиндрическими оболочками**

**Metsaveer, Jaan; Klauson, Aleksander** Акустика и ультразвуковая техника : республиканский межведомственный научно-технический сборник, 21 1986 / с? [https://www.ester.ee/record=b1873199\\*est](https://www.ester.ee/record=b1873199*est)