

### Acoustic radiation of a submerged cylindrical shell in low frequency

Van de Loock, Julien; Klauson, Aleksander Journal of the Acoustical Society of America 2013 / p. EL26-EL32 : ill  
<https://doi.org/10.1121/1.4769398> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### Acoustic spectrum analysis of genuine and counterfeit euro coins

Gavrijaševa, Alina; Märten, Olev; Land, Raul Elektronika ir elektrotehnika = Electronics and electrical engineering 2015 / p. 54-57 : ill

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

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

### Coin validation by electromagnetic, acoustic and visual features = Mündi valideerimine elektromagnetiliste, akustiliste ja visuaalsete tunnuste järgi

Gavrijaševa, Alina 2015 <https://digi.lib.ttu.ee/i/?2408> [https://www.ester.ee/record=b4480613\\*est](https://www.ester.ee/record=b4480613*est)

### Collective acoustic localization in a network of dual channel low power devices

Astapov, Sergei; Ehala, Johannes; Preden, Jürjo-Sören Proceedings of the 21st International Conference Mixed Design of Integrated Circuits and Systems : MIXDES 2014 : Lublin, Poland, June 19-21, 2014 2014 / p. 430-435 : ill

### Experimental acoustic characterization of automotive inlet and exhaust system = Autode sisse- ja väljalaskesüsteemi akustilised katsetusuuringud

Tiikojä, Heiki 2014 [https://www.ester.ee/record=b3062700\\*est](https://www.ester.ee/record=b3062700*est)

### Experimental methods for sound propagation studies in automotive duct systems

Rämmal, Hans 2007 [https://www.ester.ee/record=b2298297\\*est](https://www.ester.ee/record=b2298297*est)

### Experimental modal analysis of maritime composite panel

Gavrijaševa, Alina; Märten, Olev; Land, Raul; Saar, Tõnis; Herranen, Henrik; Majak, Jüri; Reidla, Marko; Kuusik, Alar BEC 2016 : 2016 15th Biennial Baltic Electronics Conference : proceedings of the 15th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 3-5, 2016, Tallinn, Estonia 2016 / p. 143-146 : ill [http://www.ester.ee/record=b2150914\\*est](http://www.ester.ee/record=b2150914*est)

### Guided wave tomography of pipe bends based on full waveform inversion

Rasgado-Moreno, Carlos-Omar; Rist, Marek; Land, Raul; Ratassepp, Madis Ultrasonics 2025 / art. 107560  
<https://doi.org/10.1016/j.ultras.2024.107560>

### Innovative fibreless HVAC duct silencer based on microperforated elements

Villau, Margus; Rämmal, Hans; Lavrentjev, Jüri Materials today: proceedings 2021 / 7 p. : ill  
<https://doi.org/10.1016/j.matpr.2021.06.201> [Journal metrics at Scopus](#) [Article at Scopus](#)

### Möötemikrofonidega TPI aulas

Jaanis, Malle; Oruvee, Helmut Ehitus ja Arhitektuur : Eesti Ehitusministeeriumi bülletàän 1970 / lk. 20-25 : joon., tab., fotod  
[https://www.ester.ee/record=b1294849\\*est](https://www.ester.ee/record=b1294849*est)

### Numerical simulation of acoustic emission during crack growth in 3-point bending test

Berezovski, Arkadi; Berezovski, Mihhail Structural control & health monitoring 2017 / e1996, p. 1-8 : ill <https://doi.org/10.1002/stc.1996>  
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### Object detection for military surveillance using distributed multimodal smart sensors

Astapov, Sergei; Preden, Jürjo-Sören; Ehala, Johannes; Riid, Andri 2014 19th International Conference on Digital Signal Processing 2014 / p. 366-371 : ill

### Performing feature extraction and selection for pattern discovery in noisy acoustic data

Astapov, Sergei; Riid, Andri; Preden, Jürjo-Sören Doctoral School in Information and Communication Technology : proceedings of doctoral session of BEC 2014 : October 6-8 2014, Laulasmaa 2014 / p. 3-6 : ill

### Predictive acoustic localization and speaker tracking for distributed sensor networks

Astapov, Sergei; Berdnikova, Julia; Preden, Jürjo-Sören 2014 13th International Conference on Control, Automation, Robotics & Vision (ICARCV 2014) : Marina Bay Sands, Singapore, 10-12th December 2014 2014 / p. 833-838 : ill

### Применение методов аналогии при акустическом проектировании

Oruvee, Helmut 1956 [https://www.ester.ee/record=b1389638\\*est](https://www.ester.ee/record=b1389638*est) <https://digikogu.taltech.ee/et/Item/18121cee-6bf0-49b7-a5cb-e3fda54ffaec>

### Ultrasonic distance measurement in noisy environment

Fek, M.; Möckel, S.A.; Varkonyi-Koczy, A.R. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 113-116: ill

**Об алгоритме определения упругих оболочек по эхо-сигналам**

**Kangur, Oleg; Madar, Urve; Ots, Avo; Heinrichsen, Vladimir** IX Всесоюзная акустическая конференция. Доклады 1977 / с. 4-21