

**A multistage procedure of mobile vehicle acoustic identification for single-sensor embedded device**  
**Astapov, Sergei; Riid, Andri** International journal of electronics and telecommunications 2013 / p. 151-160 : ill

**Military vehicle acoustic pattern identification by distributed ground sensors**

**Astapov, Sergei; Riid, Andri; Preden, Jürgo-Sören** 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. 167-170 : ill [http://www.ester.ee/record=b2150914\\*est](http://www.ester.ee/record=b2150914*est)

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

**Astapov, Sergei; Riid, Andri; Preden, Jürgo-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