Research outputs:

- **Volumetric reconstruction of acoustic energy flows in a reverberation room**
  Research output: Research - peer-review › Journal article – Annual report year: 2019

- **A wavenumber approach to quantifying nonuniform sound incidence in measurements of sound absorption in the reverberation chamber**
  Research output: Research - peer-review › Article in proceedings – Annual report year: 2018

- **A wavenumber approach to quantifying the isotropy of the sound field in reverberant spaces**
  Research output: Research - peer-review › Journal article – Annual report year: 2018

- **Design of a new test chamber to measure the absorption, diffusion, and scattering coefficients**
  Research output: Research - peer-review › Conference abstract in journal – Annual report year: 2018

- **Difficulties in comparing diffuse sound field measures and data/code sharing for future collaboration**
  Research output: Research - peer-review › Article in proceedings – Annual report year: 2018

- **Energy decay curves in reverberation chambers and the influence of scattering objects on the absorption coefficient of a sample**
  Research output: Research - peer-review › Article in proceedings – Annual report year: 2018

- **Assessment of perceptual diffuseness in the time domain**
  Research output: Research - peer-review › Article in proceedings – Annual report year: 2017

- **Estimating the diffuseness of sound fields: A wavenumber analysis method**
  Research output: Research - peer-review › Journal article – Annual report year: 2017

- **Decay curves in coupled, reverberant spaces**
  Research output: Research - peer-review › Article in proceedings – Annual report year: 2016

- **Characterization of diffusivity based on spherical array processing**
  Research output: Research - peer-review › Article in proceedings – Annual report year: 2015

- **Different radiation impedance models for finite porous materials**
  Research output: Research - peer-review › Article in proceedings – Annual report year: 2015

- **Effects of different diffuser types on the diffusivity in reverberation chambers**
  Research output: Research - peer-review › Article in proceedings – Annual report year: 2015
The use of a reference absorber for absorption measurements in a reverberation chamber

Projects:

Quantification of diffuseness chambers for sound absorption measurements
Project: PhD