Numerical modelling of Transducers

Course information

<table>
<thead>
<tr>
<th>ECTS: 4</th>
<th>Independent from the master in acoustics</th>
<th>Course code:</th>
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<tbody>
<tr>
<td>Lecture: none</td>
<td>Tutorial classes: none</td>
<td>Practical work: 40h</td>
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Course coordinator: Bruno Gazengel
External teachers from R&D Team and BC speakers

Course Description

Aim

The aim of this course is to be able to model a complete electroacoustic system using numerical methods.

Prerequisite

All master courses.

Contents

Loudspeaker system modelling with ABEC (16 hours)
Loudspeaker system modelling with Comsol (24 hours)

Examination duration

2 hours

Examination type

Practical work