



## STUDENT COMPETITION

The pandemic has led to transforming Forum Acusticum into a virtual conference, but the EAA decided to maintain the student competition.  
We like to thank our supporting partners warmly



### EAA Best Paper and Presentation Awards

sponsored by HEAD Genuit Foundation (<https://head-genuit-stiftung.de/en/>)

	<b>Romain Dedieu</b> ETIS, UMR 8051, ENSEA, Cergy Paris University, France <i>Sound design strategies in composing pleasant and unpleasant acoustic environments inside a living room in a European residential context</i>
	<b>Konstantinos Kaleris</b> Audio & Acoustic Technology Group, University of Patras, Greece <i>The Effect of Geometry on the Acoustic Radiation of Plasma Filaments in Air</i>
	<b>Han Han</b> Integrated Digital Media (IDM) Program, New York University, USA <i>Hearing the Shape of A Drum Machine</i>
	<b>Pierre Massé</b> Acoustic and Cognitive Spaces group, Sorbonne U., IRCAM, CNRS, France <i>Measurement, Analysis, and Denoising of Directional Room Impulse Responses in Complex Spaces</i>
	<b>Ana Sodan</b> Aix Marseille Univ, CNRS, Centrale Marseille, LMA, France <i>Sensitivity to across-electrode delays in Cochlear Implant users</i>
	<b>Joana Vieira</b> Centro de Computação Gráfica, Guimarães, Portugal <i>Categorization of Sounds for the Design of Clinical Auditory Alarms</i>

### EAA Best Applied Contribution Award

Sponsored by Institut Carnot Ingeniere@Lyon (<https://www.ingenierie-at-lyon.org/en/>).

	<b>Maxime Fauconnier</b> INSERM LabTAU, Univ Lyon, University Lyon 1, France <i>Deformations of megakaryocytes mechanically coupled with an ultrasound-driven microbubble</i>
	<b>Ze Zhang</b> KU Leuven, Dept. of Mech. Engineering, Leuven, Belgium <i>Absorption enhancement by phase gradient metamaterial</i>