

# Acoustics I project: rotating and resonant waves in a cylindrical cavity

Mathieu Maréchal, Supervisor: Guillaume Penelet

*M1 Wave Physics & Acoustics*

*Le Mans Université*

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This is an article describing a project done during the Winter semester of my Master 1 in Wave Physics. This article deals with rotating waves in a cylindrical cavity: a cylinder with a point source was studied and the way to generate rotating wave inside the resonator was studied analytically and numerically.

## I. INTRODUCTION

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