Hybrid models for Active Noise Reduction

M. J. Bryan mjb314 @cam.ac.uk

Introduction

Active Noise Reduction (ANI

Complex system:

Hybrid models

Separating behavior

Results

Case study

Comparison with data driven methods

Conclusions

Hybrid models for Active Noise Reduction IOP PEML Workshop

Matt J. Bryan¹, Dr Ole M. Nielsen^{1,2}, Dr Tore Butlin¹

¹Cambridge University Engineering Department ²Bose Corporation

1st October 2025





