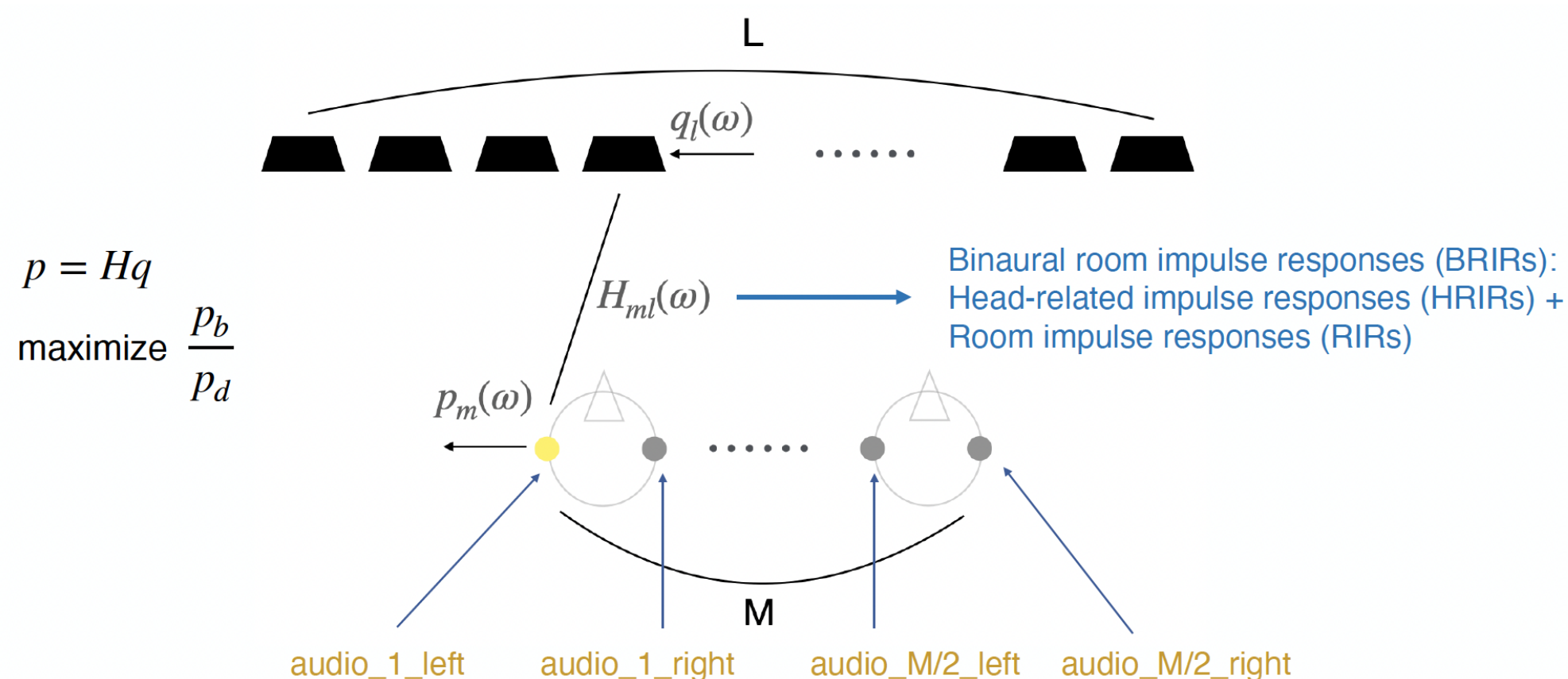


personal and spatial audio reproduction using loudspeaker arrays for home applications

Yazhou Li

2021



Finding

Room acoustics affects personal sound zone reproduction performance, and it is especially important to compensate for the early reflections.

Question

How to estimate the soundfield in a home environment? How well can the estimated RIRs work for sound reproduction problems?