

**Title**: Seeing-hearing, space-time: Two paradigmatic dichotomies in the discussion of the architecture-music relationship

## Abstract

Seeing-hearing and space-time are dichotomies commonly associated with the discussion on the architecture-music relationship. This paper reflects on the role of each of these dichotomies in the architecture-music relationship and how they relate to each other. Furthermore, an analysis is made, on the one hand, on how the relationship between the dichotomies seeing-hearing and space-time is reflected in the architecture-music relationship and, on the other hand, how the architecture-music relationship itself informs the relationship between these two dichotomies.

The analysis is developed based on the two dichotomies, seeing-hearing and space-time, framed in different contexts and interrelated.

The first section frames the theme and justifies why music has always exerted a special ascendancy over architecture. With the foundation of the Platonic matrix tradition and its respective rupture as a backdrop, the second section focuses on the architecture-music relationship and on two paradigmatic aspects of this relationship in which the seeing-hearing and space-time dichotomies are protagonists. The third section addresses the emergence of the themes focused on earlier, in the twentieth century. The fourth section focuses on the reflections from this last encounter, placing the dichotomies of seeing-hearing and space-time as instrumental in the inter and transdisciplinary discussion in architecture.

**Keywords:** architecture and music; seeing-hearing; space-time; inter and transdisciplinarity in architecture