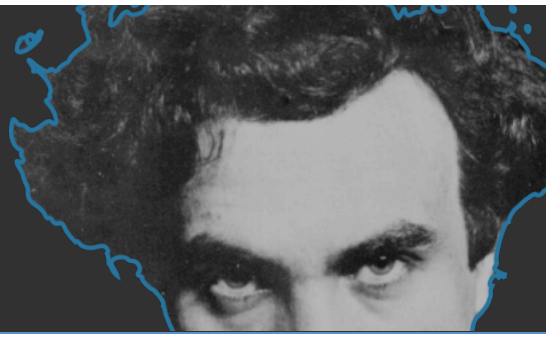


THE INTELLIGENCE OF SOUND

A SYSTEM FOR DEFINING AND CATEGORIZING THE
SOUND-MASSSES OF EDGARD VARÈSE

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THE VARÈSE ETHOS

Music is:

- Organized Sound
- Spatial
- Free to move and interact
- Unpredictable
- Inherently Intelligent

SOUND-MASS CONSTRUCTION AND BEHAVIOR

Defining a Sound-Mass:

- Any audible 'object' (motive, melody, chord, rhythmic figure) with a specific dimension that can be manipulated.

Sound-Mass Types:

- Monophonic
- Homophonic
- Composite
- Conglomerate

Sound-Mass Behaviors:

- Dynamic
 - Delineation
 - Swelling
 - Extreme Dynamic
 - Shifting
- Pitch
 - Curving
 - Expansion/Contraction
- Rhythmic
 - Repetition
 - Alteration

SUGGESTED READINGS

Anderson, Jason. "The Aesthetics of Varese." In *The wind band and its repertoire: two decades of research as published in the College Band Directors National Association journal*, edited by Michael Votta, Jr., Miami, FL: Warner Bros., 2003.

Bernard, Jonathan. "Varese's Space, Varese's Time." In *Edgard Varèse: Composer, Sound Sculptor, Visionary*, edited by Felix Meyer, and Heidy Zimmerman, Woodbridge: Boydell Pr., 2007.

Strawn, John. "The Intégrales of Edgard Varèse Space, Mass, Element, and Form." *Perspectives of New Music* 17, no. 1 (1978): 138.