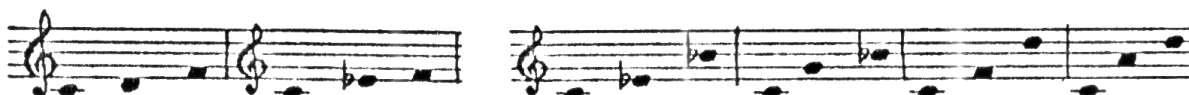


Héctor Tosar's *grupos de sonidos* and their “derived forms”.

Figures

TRIFONO VII: 2.3(5) Inversión: 3.2(5) Formas derivadas:



Clasificación: asimétrico

Ambito: 5

Unión de 4 transposiciones complementarias:

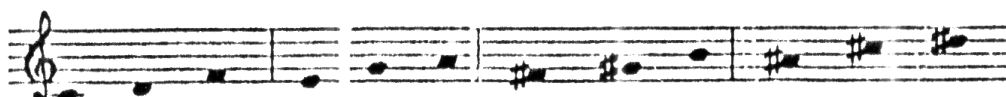
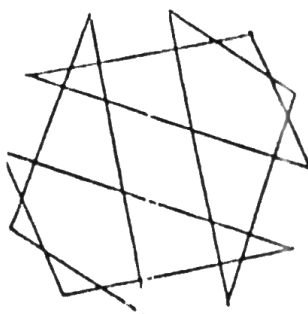


Fig. 1. Facsimile of Tosar's book presenting trichord 7. The normal form and its inversion are given, as well as four “derived forms”. Tosar also shows how the aggregate can be obtained by combining transpositions and inversions of the same trichord.

Fig. 2. The 91 “derived forms” resulting from applying all five criteria to the 12 basic trichords and their inversions. The red boxes show the derived forms actually included by Tosar in his book.

References

- Carter, Elliott, John F. Link, and Nicholas Hopkins. *Elliott Carter Harmony Book*. New York: Carl Fischer, 2002.
- Forte, Allen. “A Theory of Set-Complexes for Music”. *Journal of Music Theory* 8(2), 1964.
- Forte, Allen. *The Structure of Atonal Music*. New Haven: Yale University Press, 1973.
- Perle, George. *Serial Composition and Atonality: An Introduction to the Music of Schoenberg, Berg and Webern*. Berkeley: University of California Press, 1962.
- Schat, Peter. “The tone clock, or: The zodiac of the twelve tonalities”. *Key Notes* 17, 1983.
- Tosar, Héctor. *Los Grupos de Sonidos*. Montevideo: Unpublished manuscript. 1992.