

- *"Rhythm as Pattern and the Study of Free Rhythm: the case study of Iranian Classical Music"*, presented at the 1st International Conference of Analytical Approaches to World Music (AAWM), UMass, February 2010.

Abstract:

Free rhythm in many musical cultures of the east has been a focus of attention, though not successfully analyzed; especially when it comes to the question of principles of structuring.

Here I have moved in the direction of analyzing such structure in free rhythm of Iranian Classical Music, based on the concept of grouping principles (Cooper and Meyer, 1960; Lerdahl and Jackendoff, 1983; Cambouropoulos, 1998) and segmenting phrases into cell-like rhythmic patterns. I've shown that there are 19 of such patterns shaping the whole body of the studied repertoire. These patterns are organized into phrases on an additive basis and they project different levels of periodicity in phrases which make them sound less or more rhythmic.