



Investigating musical time: Syntactic approaches?

According to Aristoxenus, musical time becomes sense-perceptible by musical rhythm that serves to structure music. In line with Aristoxenus's music theory, our initial thesis holds that musical rhythm is conceived of as a necessary condition for musical time/musical structure, rather than as a component of the musical structure. In connection with the concepts of objective time (such as clock time) and subjective time (such as modal time, e.g. one hour ago and in two days), and current philosophical discussion on structural analogies between objective and subjective time (Sieroka, 2018), the workshop addresses ways in which music is subjectively experienced as "musically rhythmic." More specifically, the workshop aims to examine the cognitive mechanisms underlying such experience with special emphasis on syntactic processing, focusing on the following questions:

1. How does experienced musical structure (which seems to act as a starting point for syntactic approaches) emerge?
2. Is the identification of elementary constituents a necessary condition for experiencing musical structure?
3. Is hierarchical processing a necessary condition for experiencing musical structure?
4. Is syntactic processing one of the cognitive mechanisms underlying musical memory?

Program

Important: note the two different locations.

February 6, 2020	
Location: Institut für Musikwissenschaft und Medienwissenschaft, Humboldt Universität zu Berlin Am Kupfergraben 5, 10117 Berlin Room 501	
18:00 – 20:00	Musical Syntax and its Cognitive Foundations Prof. Dr. Martin Rohrmeier (Digital and Cognitive Musicology Lab, École Polytechnique Fédérale de Lausanne, Switzerland)
February 7, 2020	
Location: Einstein Center Chronoi Otto-von-Simson-Str. 7, 14195 Berlin Conference Room	
10:00 – 10:45	Are syntactic approaches necessary to investigate musical time? Prof. Dr. Jin Hyun Kim (Humboldt-Universität zu Berlin, Einstein Center Chronoi, Germany)
10:45 – 11:45	Linking rhythmic syntax and experience of musical time: A mechanistic approach Dr. Rie Asano (Universität zu Köln, Humboldt-Universität zu Berlin, Germany)
11:45 – 12:00	Coffee
12:00 – 13:00	Combining theoretical-analytical and perceptual approaches to musical structure and time: Harrison's <i>A Form in Search of Itself</i> Dr. Dr. Cecilia Taher (Humboldt-Universität zu Berlin, Einstein Center Chronoi, Germany)
13:00 – 14:15	Lunch
14:15 – 16:00	Round table Moderated by Prof. Dr. Jin Hyun Kim (Humboldt-Universität zu Berlin, Einstein Center Chronoi, Germany) With special participation of: Prof. Dr. Martin Rohrmeier (Digital and Cognitive Musicology Lab, École Polytechnique Fédérale de Lausanne, Switzerland) Prof. Dr. Uwe Seifert (Universität zu Köln, Germany)