

October 29th 2020, Music Analysis as a numerical representation of form

Colloque international 29 octobre 2020

PRISM-CNRS, Aix-Marseille Université

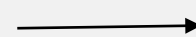
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Subject of Music Analysis

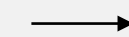


Definition of Music (as subject)

Speaks directly to the soul



Surface & Deep
Surrounding nature



Suppression of
Dualist Theory

Active perception

Memory framework

(Musicological perception)

Serves to something



Action

Cultural
Patterns

Serves to something.

Composer

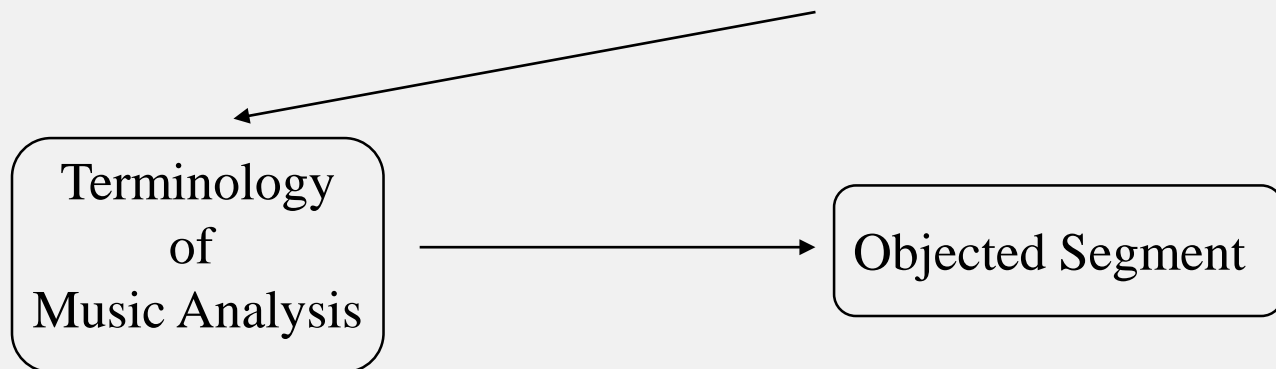
Performer

Analyst

Auditor

Preparation does not change the image of perception

Understanding as an Action



What segment can be objected?

The Segmented element, speaks equally to the soul?

Relation of segments elements.

Is Bach's music universal?

Bach & Music
Historical
Linguistic
Characteristics

Universal
Perception
Characteristics

Historical Linguistic Characteristics HLC

Composer

Period

Language

Objected Segments

Universal Perception Characteristics UPC

Feelings

Sensations

Memory

Mind

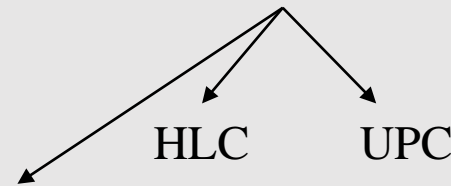
Reflexive

Analysis

Interpretation of musical structure & systemise, generalise particulars

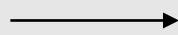
Selection, Association, Disjunction, Repetition, Relation

Relation between two or more objected segments



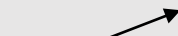
Axiom

Theoretical Tendency upon UPC



Analysis: Interpretation, Performance

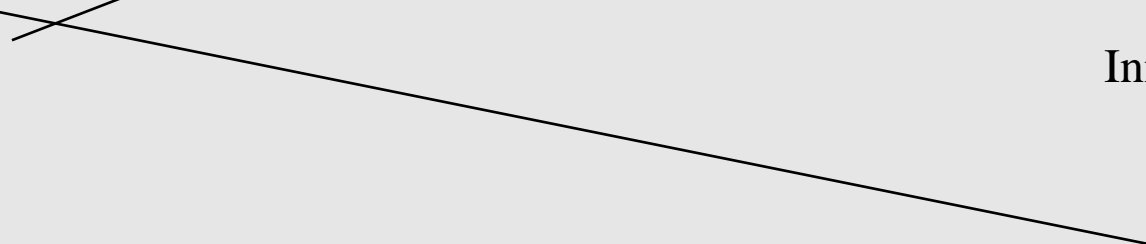
HLC Criteria: Fixed



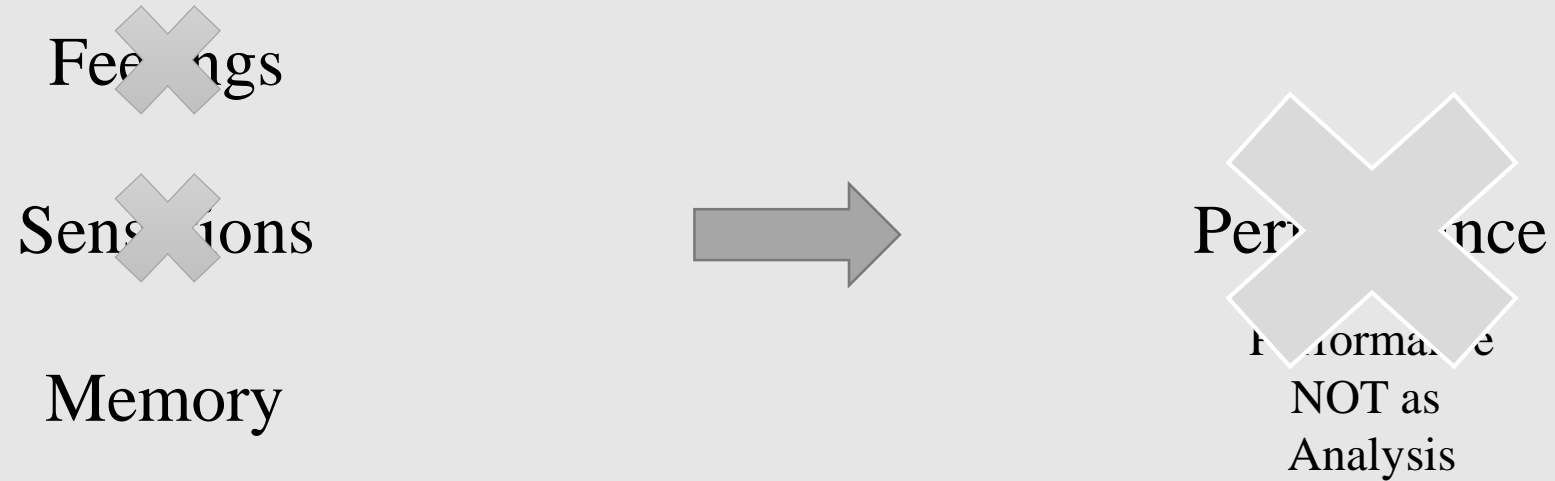
Innate cognitive principles



Priority on Reason

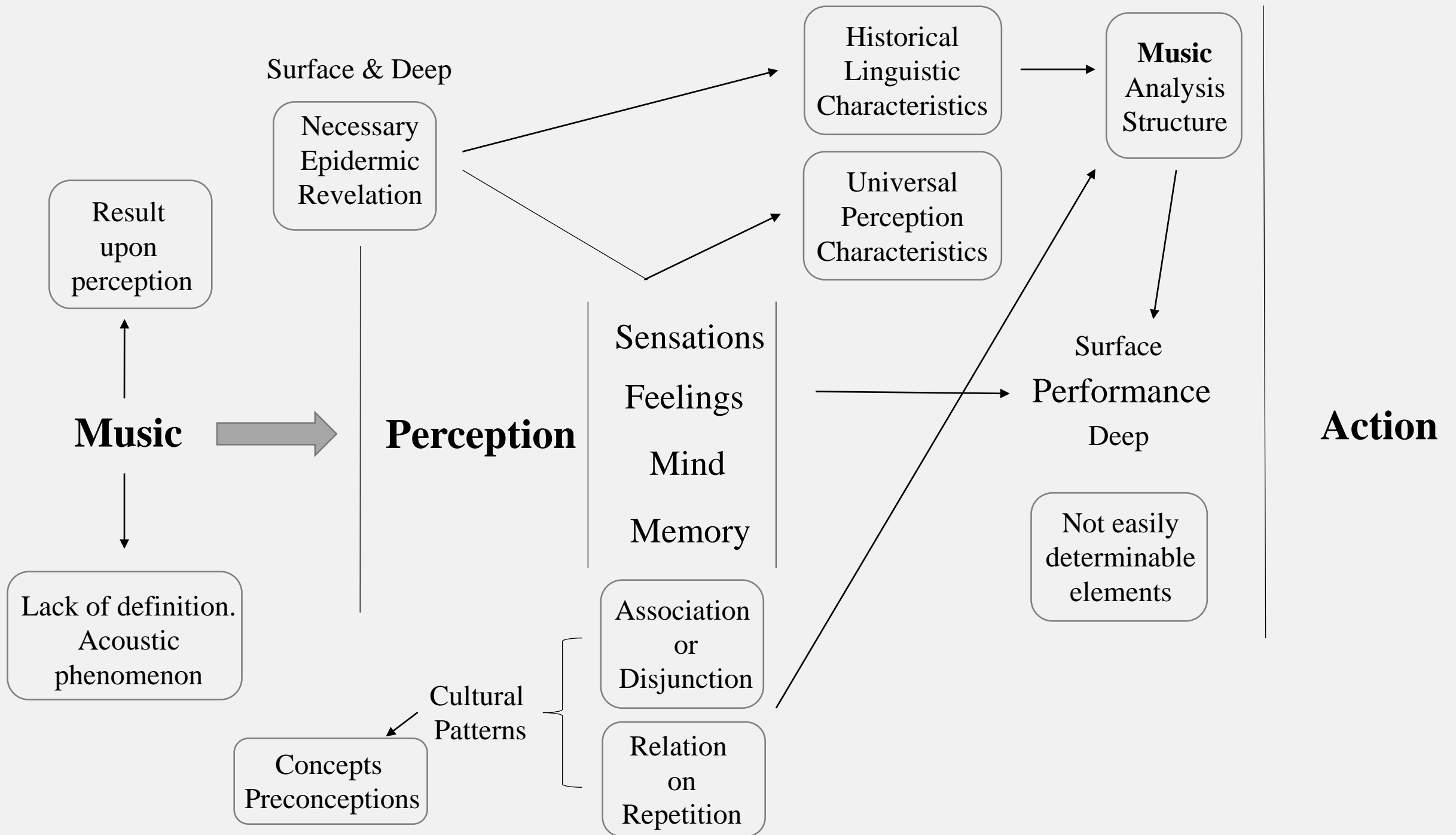


Can perception be objected?



The NON generalisation of HLC becomes Performance.

Objected segments as non Historical



Music Analysis as

- A part of a larger system of examination (perception).
 - A (medium towards a) creative process.
 - Examination of HLC & subjection to UPC.
 - Performance (HLC interpretation of inner structures).
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- Distinction between Historical and Universal.
- Relation of objected segments of perception (definition of inner structures).
- Cultural Patterns as Creation, Concepts or Preconceptions.
- Alliance between Analysis and Creation.