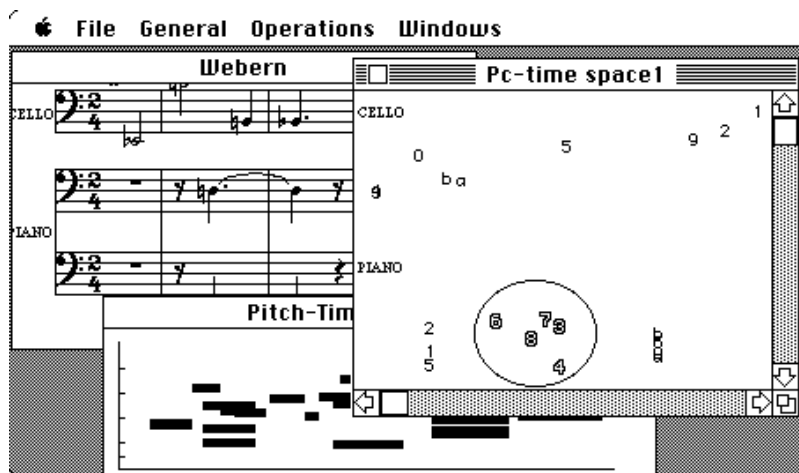


MTO 0.5 Examples: Roeder, Semiotic Evaluation

(Note: audio, video, and other interactive examples are only available online)

<http://www.mtosmt.org/issues/mto.93.0.5/mto.93.0.5.roeder.php>

Example 1. Three different graphical encodings of a piece by Webern



Example 2a. Musical Oppositions in Schubert's Op.33

Registral Span:
 narrowest ----- widest
 8 2 5 3 7 10 4 6 9 1 (3)

Loudness Process:
 constant --- returning to opening dynamic ---- changing overall
 6(ff),4(f) 8(f),2(pp),10(pp),5(p),7(p) 1(ff-p),3(p-f),9(p-ff)

Harmonic Complexity:
 simplest (I/V) ----- most elaborate (modulatory, chromatic)
 8 2 3 7 4 9 5 6 1 10

Example 2b. Textual Oppositions in Schumann's Review of Op. 33

Number of Characters (compare Registral Span):

solo	-----	pairs	-----	crowd
2	8 3 6	5 7 10	4	9 1

Action (compare Loudness Process):

no action	----	speech	-----	process	---
6	8 4 10	2 7 5	1	3	9

Type of Characters (compare Harmonic Complexity):

rustic	-	other	-----	official/soldier	-
7	8	2 3 4 10	1	5 6	9

Subject (compare Harmonic Complexity):

comic	-	love	-----	formal/ serious
2	3 8	7 4 5 10	9	1 6