

21M.383: Computational Music Theory and Analysis

QUIZ 2

2023

Please write your name on this page and not on any other page.

You have 40 minutes to finish the exam. If you finish the exam early, please feel free to hand it in and take a break until the time announced in class.

Good luck! And Congrats on all the hard work so far this term. I am confident everyone can do well.

Name _____

Question 1	Question 2	Total	Grade
_____	_____	_____	_____
(40 pts)	(40 pts)	(80 pts total)	

Directions for questions:

Same as last time:

Each question should be answered in 100-200 words each (half a page to a page depending on handwriting size).

Make reference to at least one specific **AUTHOR (or thinker)** in your work.

Musical staves are provided at the bottom of each page in case you would like to use them.

Required Question:

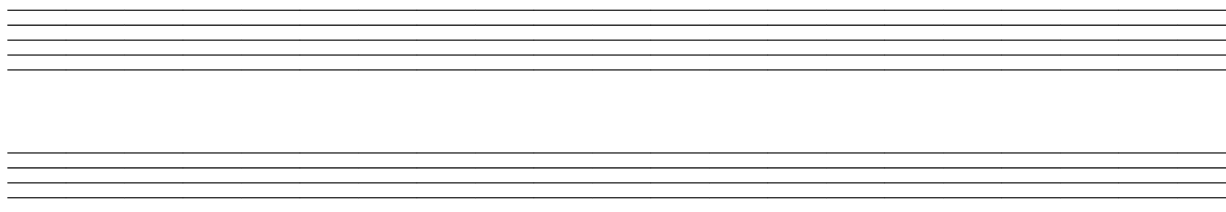
Explain what the “Global Rule” for species counterpoint is, what motivated it, how it is described, and how it connects with computation. *[Please use the staves for this]*

One Choice from Two Questions:

- a) Consider this statement: “The point of computer-generated composition is and always has been about making life simpler for humans and composing like we would, only faster.” Argue for or against this using examples from readings and lectures.
- b) Making reference to specific experiments and experimenters discussed in the readings and in lectures (including guest lectures), describe at least **two** experimental advances in music cognition that have implications for computational musicology (and discuss those implications).

Answers will be graded out of 40. 15 pts = C, 20 = B, 25 = B+, 30 = A–, 35 = A.

Explain what the “Global Rule” for species counterpoint is, what motivated it, and it’s described, and how it connects with computation. *[Please use the staves for this]*



Two sets of empty musical staves, each consisting of five horizontal lines, provided for the student to write their explanation.

Answer to Question [A or B] (*please circle one*)

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