## **Default Question Block**

The following survey will ask you about your preferences for the complexity measurements methods already implemented. The basic methodology currently is to set a point value between 1 and 10 for each note and each interval. Every occurrence of that note or interval receives that amount of points. Each point amount is then multiplied by a point value greater than 0 for the articulation, dynamic, duration (combination of tempo and note length), and key signature associated with the note or interval. Four total multipliers are applied (one each for articulations, dynamics, duration, and key signature). All the notes and intervals with associated multipliers are added together, and the total is the overall complexity measurement given to the piece of music.

The idea here is to reduce both the mental or cognitive complexity as well as the mechanical motions down to a single number for all of the musical elements listed above (notes, intervals, articulations, dynamics, duration, and key signature). By combining these simple building blocks, we can generate an accurate measurement for the overall complexity of a large piece of music.

To complete this survey, please provide your contact information so we can record your response and indicate your preference for the complexity measurement methods suggested.

This survey will close at exactly 11:55pm on March 31st, and no late requests will be considered. Please submit your response by that time. Additionally, please do not attempt to submit multiple responses to this survey.

Email Address			

Last Name		
First Name		

The following questions will ask you about your overall thoughts on the methodology presented.

Do you agree with the overall methodology presented to measure the complexity of pieces of music?

For reference, that methodology is included again below:

The basic methodology currently is to set a point value between 1 and 10 for each note and each interval. Every occurrence of that note or interval receives that amount of points. Each point amount is then multiplied by a point value greater than 0 for the articulation, dynamic, duration (combination of tempo and note length), and key signature associated with the note or interval. Four total multipliers are applied (one each for articulations, dynamics, duration, and key signature). All the notes and intervals with associated multipliers are added together, and the total is the overall complexity measurement given to the piece of music.

Strongly Agree Agree Nor Disagree Disagree Strongly Disagree

Do you agree with assigning point values to notes and intervals and multiplier values to articulations, dynamics, duration, and key signature?

		Neither Agree		
Strongly Agree	Agree	Nor Disagree	Disagree	Strongly Disagree
$\circ$	$\circ$	$\circ$	$\circ$	0

If the methodology was changed such that articulations, dynamics, duration, and key signature each received point values instead of multiplier values, and each of these were added into the overall measurement along with notes and intervals, would you feel that the complexity measurement would become more or less accurate to your experience?

Much More	Somewhat More	Neither More Nor	Somewhat Less	Much Less
Accurate	Accurate	Less Accurate	Accurate	Accurate
0				$\circ$

Do you agree that the complexity of both notes and intervals is affected by the articulations, dynamics, duration, and key signature or does this complexity only affect individual notes?

Strongly Agree	Somewhat Agree			
(Both Notes and	(Both Notes and	Neither Agree	Somewhat Agree	Strongly Agree
Intervals)	Intervals)	Nor Disagree	(Only Notes)	(Only Notes)
$\circ$	$\circ$	0	0	$\circ$

What do you like most about the methodology presented?

What do y	ou like least ak	oout the meth	odology prese	ented?	

The following questions will ask about your preferences for the point values of notes.

We have set the following point values for notes on the standard clarinet for beginning level musicians. Here, point values go from 1 to 10. 1 is the lowest or easiest and 10 is the highest or hardest. Please reference these when answering the next questions.

G3 to G4: 1

A4: 2

B4 to C5: 5

C#5 and above: 10

All others: 10 (default highest value)

For the standard clarinet, do you feel that these ranges of notes appropriately cover the correct ranges for beginners?

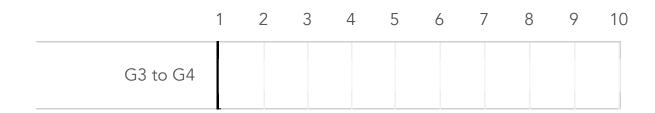
		Neither Agree		
Strongly Agree	Agree	Nor Disagree	Disagree	Strongly Disagree
$\circ$	$\circ$	0	$\circ$	$\circ$

If you think there should be any additional ranges covered for beginners on standard clarinet, please list those ranges below:

Do you feel that the point value of 1 is accurate for the range of notes G3 to G4 on standard clarinet as a beginner?

- O Yes
- O No

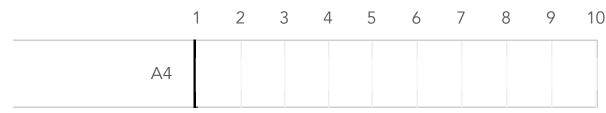
What point value would you ascribe to the range G3 to G4 on standard clarinet as a beginner?



Do you feel that the point value of 2 is accurate for the range of notes A4 on standard clarinet as a beginner?

- O Yes
- O No

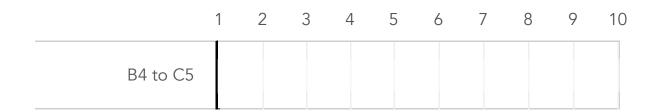
What point value would you ascribe to the range A4 on standard clarinet as a beginner?



Do you feel that the point value of 5 is accurate for the range of notes B4 to C5 on standard clarinet as a beginner?

- O Yes
- O No

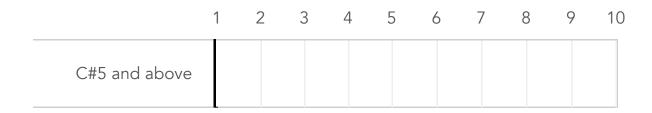
What point value would you ascribe to the range B4 to C5 on standard clarinet as a beginner?



Do you feel that the point value of 10 is accurate for the range of notes C#5 and above on standard clarinet as a beginner?

- O Yes
- O No

What point value would you ascribe to the range C#5 and above on standard clarinet as a beginner?



Do you feel that the point value of 10 is accurate for all other notes on standard clarinet as a beginner?

- O Yes
- O No

What point value would you ascribe to all other notes on standard clarinet as a beginner?

	1	2	3	4	5	6	7	8	9	10
All other notes										

The following questions will ask about your preferences for the point values of intervals.

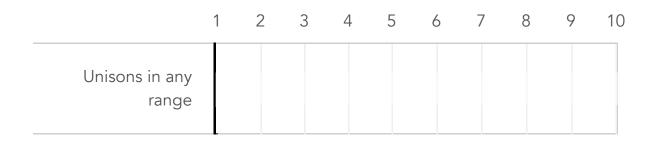
We have set the following point values for intervals on the standard clarinet for beginning level musicians. Here, point values go from 1 to 10. 1 is the lowest or easiest and 10 is the highest or hardest. Please reference these when answering the next questions.

Unisons in any range: 1

Seconds in the range G3 to G4: 2

Fourths in the range Fourths in the range Fifths in the range Sixths in any range Sevenths in any ran Eighths (octaves) in Any interval in the	e G3 to G4: G3 to G4: 5 : 9 nge: 9 nany range:	9		
Any interval in the	range C#5 a	nd above: 10		
Any interval greate	r than an oct	tave in any range: 1	0	
All others: 10 (defa	ult highest v	alue)		
For the standard classification correct ranges for k	_	ou feel that these in	tervals appro	priately cover the
		Neither Agree		
Strongly Agree	Agree	Nor Disagree	Disagree O	Strongly Disagree
If you think there sh standard clarinet, p	-	y additional ranges o ose ranges below:	covered for b	peginners on
Do you feel that the range on standard	'	e of 1 is accurate for beginner?	r the unison i	nterval in any
O Yes				
O No				

What point value would you ascribe to the unison interval in any range on standard clarinet as a beginner?



Do you feel that the point value of 2 is accurate for the seconds interval in the range G3 to G4 on standard clarinet as a beginner?

- O Yes
- O No

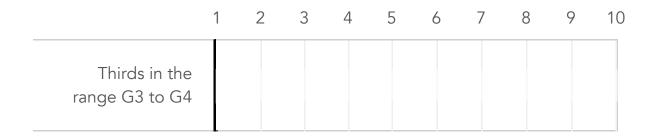
What point value would you ascribe to the seconds interval in the range G3 to G4 on standard clarinet as a beginner?

	1	2	3	4	5	6	7	8	9	10
Seconds in the range G3 to G4										

Do you feel that the point value of 3 is accurate for the thirds interval in the range G3 to G4 on standard clarinet as a beginner?

- O Yes
- O No

What point value would you ascribe to the thirds interval in the range G3 to G4 on standard clarinet as a beginner?



Do you feel that the point value of 4 is accurate for the fourths interval in the range G3 to G4 on standard clarinet as a beginner?

- O Yes
- O No

What point value would you ascribe to the fourths interval in the range G3 to G4 on standard clarinet as a beginner?

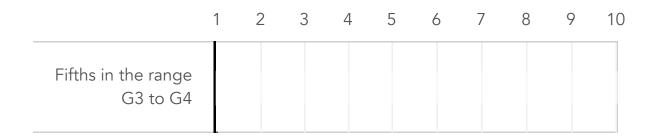
	1	2	3	4	5	6	7	8	9	10
Fourths in the range G3 to G4										

Do you feel that the point value of 5 is accurate for the fifths interval in the range G3 to G4 on standard clarinet as a beginner?

Yes

O No

What point value would you ascribe to the fifths interval in the range G3 to G4 on standard clarinet as a beginner?



Do you feel that the point value of 9 is accurate for the sixths interval in any range on standard clarinet as a beginner?

O Yes

O No

What point value would you ascribe to the sixths interval in any range on standard clarinet as a beginner?

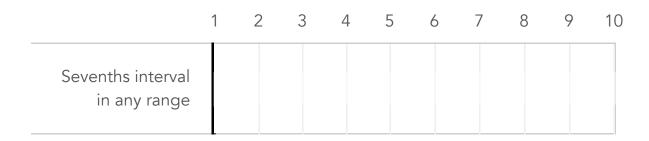
	1	2	3	4	5	6	7	8	9	10
Sixths interval in any range										

Do you feel that the point value of 9 is accurate for the sevenths interval in any range on standard clarinet as a beginner?

O Yes

O No

What point value would you ascribe to the sevenths interval in any range on standard clarinet as a beginner?



Do you feel that the point value of 9 is accurate for the eighths or octaves interval in any range on standard clarinet as a beginner?

O Yes

O No

What point value would you ascribe to the eighths or octaves interval in any range on standard clarinet as a beginner?

	1	2	3	4	5	6	7	8	9	10
Eighths or octaves interval in										

any range

Do you feel that the point value of 10 is accurate for any interval greater than an octave in any range on standard clarinet as a beginner?

O Yes

O No

What point value would you ascribe to any interval greater than an octave in any range on standard clarinet as a beginner?

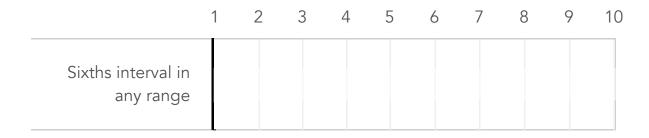
	1	2	3	4	5	6	7	8	9	10
Any interval greater than an octave in any range										

Do you feel that the point value of 10 is accurate for all other intervals on standard clarinet as a beginner?

O Yes

O No

What point value would you ascribe to the sixths interval in any range on standard clarinet as a beginner?



The following questions will ask about your preferences for the multiplier values of articulations.

We have set the following multiplier values for articulations on the standard clarinet for beginning level musicians. Here, point values can be anything above 0. Lower is easier and higher is more difficult. Please reference these when answering the next questions.

No articulations (standard tonguing): 1

Staccato: 1.2 Tenuto: 1.2

Slur: 0.5

Accented: 1.1

Marcato or strong accent: 1.4

All others: 1.5

For the standard clarinet, do you feel that this range of articulations appropriately cover the correct ranges for beginners?



If you think there should be any additional articulations covered for beginners on standard clarinet, please list those ranges below:

Do you feel that the multiplier value of 1 is accurate for no articulations or standard tonguing on standard clarinet as a beginner?

- O Yes
- O No

What multiplier value would you ascribe to no articulations or standard tonguing on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.2 is accurate for staccato on standard clarinet as a beginner?

- O Yes
- O No

What multiplier value would you ascribe to staccato on standard clarinet as a beginner?

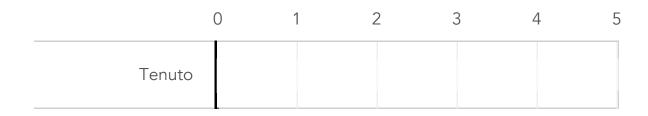


Do you feel that the multiplier value of 1.2 is accurate for tenuto on standard clarinet as a beginner?

$\overline{}$	
$\cup$	Yes

O No

What multiplier value would you ascribe to tenuto on standard clarinet as a beginner?



Do you feel that the multiplier value of 0.5 is accurate for slur on standard clarinet as a beginner?

O Yes

O No

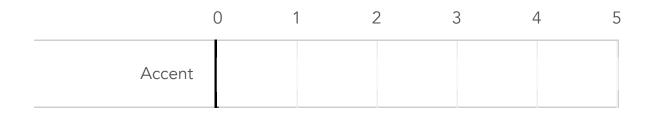
What multiplier value would you ascribe to slur on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.1 is accurate for accent on standard clarinet as a beginner?

- O Yes
- O No

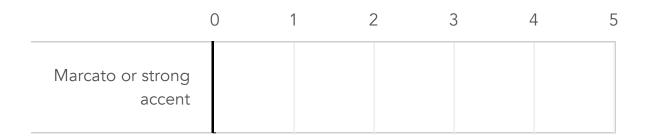
What multiplier value would you ascribe to accent on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.4 is accurate for marcato or strong accent on standard clarinet as a beginner?

- O Yes
- O No

What multiplier value would you ascribe to marcato or strong accent on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.5 is accurate for all other articulations on standard clarinet as a beginner?

- O Yes
- O No

What multiplier value would you ascribe to all other articulations on standard clarinet as a beginner?

	0	1	2	3	4	5
All other articulations						

The following questions will ask about your preferences for the multiplier values of dynamics.

We have set the following multiplier values for dynamics on the standard clarinet for beginning level musicians. Here, point values can be anything above 0. Lower is easier and higher is more difficult. Please reference these when answering the next questions.

MF: 1 MP: 1 F: 1.1 FF: 1.2 P: 1.3 PP: 1.5 All others: 1.5				
For the standard cover the correct r	_	ou feel that this rang ginners?	e of dynamic	s appropriately
Strongly Agree	Agree	Neither Agree Nor Disagree	Disagree O	Strongly Disagree
If you think there s standard clarinet,	-	additional dynamicose ranges below:	cs covered fo	r beginners on
Do you feel that the standard clarinet a	•	value of 1 is accurate?	e for MF (me	zzo forte) on
O Yes				
O No				

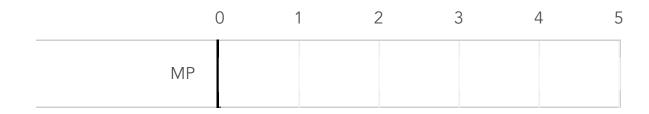
What multiplier value would you ascribe to MF on standard clarinet as a beginner?



Do you feel that the multiplier value of 1 is accurate for MP (mezzo piano) on standard clarinet as a beginner?

- O Yes
- O No

What multiplier value would you ascribe to MP on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.1 is accurate for F (forte) on standard clarinet as a beginner?

- O Yes
- O No

What multiplier value would you ascribe to F on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.2 is accurate for FF (fortissimo) on standard clarinet as a beginner?

- O Yes
- O No

What multiplier value would you ascribe to FF on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.3 is accurate for P (piano) on standard clarinet as a beginner?

- O Yes
- O No

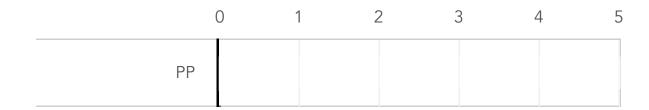
What multiplier value would you ascribe to P on standard clarinet as a beginner?

O	1	2	! 3	3 4	- 5
Р					

Do you feel that the multiplier value of 1.5 is accurate for PP (pianissimo) on standard clarinet as a beginner?

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( )	VΔc
~	103

What multiplier value would you ascribe to PP on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.5 is accurate for all other dynamics on standard clarinet as a beginner?

O Yes

O No

What multiplier value would you ascribe to all other dynamics on standard clarinet as a beginner?

All other dynamics			

The following questions will ask about your preferences for the multiplier values of key signatures.

We have set the following multiplier values for key signatures on the standard clarinet for beginning level musicians. Here, point values can be anything above 0. Lower is easier and higher is more difficult. Please reference these when answering the next questions.

C: 1

G: 1.1

D: 1.1

A: 1.2

E: 1.3

B: 1.4

F#: 1.5

C#: 1.6

F: 1.1

Bb: 1.1

Eb: 1.2

Ab: 1.3

Db: 1.4

Gb: 1.5

Cb: 1.6

Do you feel that the multiplier value of 1 is accurate for the key of C on standard clarinet as a beginner?

O Yes

O No

What multiplier value would you ascribe to the key of C on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.1 is accurate for the key of G on standard clarinet as a beginner?

O Yes

O No

What multiplier value would you ascribe to the key of G on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.1 is accurate for the key of D on standard clarinet as a beginner?

Yes

O No

What multiplier value would you ascribe to the key of D on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.2 is accurate for the key of A on standard clarinet as a beginner?

O Yes

O No

What multiplier value would you ascribe to the key of A on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.3 is accurate for the key of E on standard clarinet as a beginner?

- O Yes
- O No

What multiplier value would you ascribe to the key of E on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.4 is accurate for the key of B on standard clarinet as a beginner?

- O Yes
- O No

What multiplier value would you ascribe to the key of B on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.5 is accurate for the key of F# on standard clarinet as a beginner?

- O Yes
- O No

What multiplier value would you ascribe to the key of F# on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.6 is accurate for the key of C# on standard clarinet as a beginner?

- O Yes
- O No

What multiplier value would you ascribe to the key of C# on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.1 is accurate for the key of F on standard clarinet as a beginner?

- O Yes
- O No

What multiplier value would you ascribe to the key of F on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.1 is accurate for the key of Bb on standard clarinet as a beginner?

- O Yes
- O No

What multiplier value would you ascribe to the key of Bb on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.2 is accurate for the key of Eb on standard clarinet as a beginner?

- O Yes
- O No

What multiplier value would you ascribe to the key of Eb on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.3 is accurate for the key of Ab on standard clarinet as a beginner?

- O Yes
- O No

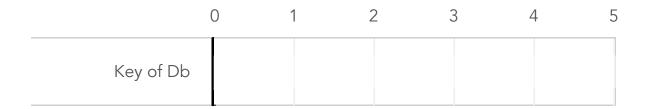
What multiplier value would you ascribe to the key of Ab on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.4 is accurate for the key of Db on standard clarinet as a beginner?

- O Yes
- O No

What multiplier value would you ascribe to the key of Db on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.5 is accurate for the key of Gb on standard clarinet as a beginner?

- O Yes
- O No

What multiplier value would you ascribe to the key of Gb on standard clarinet as a beginner?



Do you feel that the multiplier value of 1.6 is accurate for the key of Cb on standard clarinet as a beginner?

- O Yes
- O No

What multiplier value would you ascribe to the key of Cb on standard clarinet as a beginner?



Thank you for completing the survey and for providing your feedback!

If you have any final comments or feedback, please feel free to leave it below.

Survey Powered By Qualtrics