

**WELCOME**

Hello! If you are an active musician, we would like to hear from you about the use of electronic instruments in performance. You are invited to take this survey whether or not you personally use electronic instruments, and no matter what style of music you play.

By participating in this survey, you can enter to win a \$100 CAD gift certificate to an online music retailer like Moog Audio or Sweetwater.

This work is part of ongoing research on the design of new instruments, tools and techniques for music performance being conducted at McGill University. The principal investigator for this study is John Sullivan, supervised by Dr. Marcelo Wanderley. This work has been certified by the review ethics board. No risks are associated with this research, your confidentiality for participating in this study will be protected.

You must be 18 years of age or older to participate. The survey may take between 10 and 30 minutes to complete. While it is accessible across all devices, you may find it most convenient to complete on a computer or tablet equipped with a keyboard.

**INFORMATION AND CONSENT**

QUESTIONNAIRE				
{section}	{question}	{options}	{type}	{conditional logic}
<b>1. Performance Practice</b>				
<b>a. Background info</b>				
	1	What is your age?	18 to 24 25 to 34 35 to 44 45 to 54 55 to 64 65 or older	radio (choose 1)
	2	What gender do you identify with?	Female Male Non-Binary I prefer not to say Other	radio
	3	What country do you live in?	{list of countries}	dropdown
<b>b. Musical training and experience</b>				
	4	How long have you been playing music?	Less than one year 1 to 5 years 6 to 10 years 11 to 20 years More than 20 years	radio
	5	Have you had any formal training?	University - Undergraduate University - Graduate Conservatory Private Instruction Other None	checkboxes
	5a	Please specify	{text}	short text q5 - other
	5b	For how long?	{text}	short text q5 - private instruction, other
	5c	What area(s) of focus?	{text}	short text q5 - private instruction, other
	6	Do you have any experience with computer programming or electronics?	Yes No	radio
<b>c. Performance practice</b>				
	7	What is/are the primary genre(s) of music that you perform? (Choose up to 2)	Avant-garde/Experimental Blues Classical Country Electronic Dance Music (EDM) Electro-Acoustic Folk International Jazz Latin Pop/Rock R&B Rap Stage/Theater	checkboxes (choose 2)
	8	If there are there specific sub-genres or styles of music that you play, what are they?	{text}	short text
	9	How many times per year do you perform in public?	0 to 10 times 11 - 20 times 21 - 50 times 51 - 100 times More than 100 times	radio
	10	What size and type of venues do you typically play in?	{text}	short text

{section}	{question}	{options}	{type}	{conditional logic}
	11 Do you play solo or in a group or ensemble?	Solo Group / Ensemble Both	radio	
	12 Which instruments are used? Can you describe your setups?		short text	
<b>2. Electronic Musical Instruments and Controllers</b>				
<b>a. Use of electronic musical instruments and controllers</b>				
	13 Do you use electronic musical instruments in performance? - if 'Yes' continue survey; - of 'No' jump to last section	Yes No	radio	
	14 What type(s) of instruments do you use?	Keyboard synthesizers Modular synthesizers Samplers Drum machines FX processors FX pedals Computer software MIDI controllers Other	checkboxes	
	14a For 'Other', please specify:		short text	q14 - other
	15 Do you prefer computers or dedicated hardware? Why?		long text	
<b>b. Description and functionality</b>				
In the next section, please answer the questions about the electronic instrument or controller that you use the most. <i>You may repeat this section up to 3 times if you would like to enter information about additional instruments.</i>				
	16 What is the name of your instrument or controller?		short text	
	17 During a typical performance, what percentage of time do you use it?		short text	
	18 Is it commercially available?	Yes No	radio	
	18a Who built/designed it?		short text	q18 - no
	18b Can you describe it?		long text	q18 - no
	18c How old is it?		short text	q18 - no
	19 What kinds of sounds or sound manipulations do you produce with it?		long text	
	20 How do you use the configuration options that your instrument provides?		long text	
	21 What do you like about this instrument?		long text	
	22 Is your instrument or controller in its present form satisfactory or would you like it to have different functionalities? Please explain.		long text	
	23 How reliable is your instrument or controller? Are there any random or recurrent hardware or software issues?		long text	
	24 Would you like to answer the previous questions about another instrument or controller you use? - if 'Yes' repeat questions 16-23 up to 3 times total - if 'No' continue to next section	Yes No	radio	
<b>c. Acquisition and continued use</b>				
	25 What factors influence you to take up a new electronic instrument?		long text	
	26 Is the look and feel of an instrument an important factor in choosing it? If yes, how so?		long text	
	27 Is the flexibility of an instrument an important factor in choosing it? If yes, how so?			
	28 On average, how long do you typically use an electronic musical instrument before retiring it? What factors influence you to stop using certain electronic instruments?		long text	
	29 Are you familiar with the history, traditions and repertoire (if applicable) of your instrument(s), and do they play a role in your performance?		long text	
	30 Do you have any other comments or information that would be helpful to understand your use of electronic instruments and controllers that have not been addressed in this survey?		long text	
<b>d. Conclusion</b>				
	31 Would you be interested in participating in a follow up interview?	Yes No	radio	
	32 Would you like to be entered to win a \$100 CAD gift certificate to either Moog Audio or Sweetwater Sound?  <i>If you are selected and reside outside of North America, we will contract you to arrange for an accessible retailer based on your location.</i>	Yes - Moog Audio (Canada) Yes - Sweetwater (United States) Yes - please contact me (other) No	radio	
	32a Please enter your email address.		email	q31 or 32 - yes