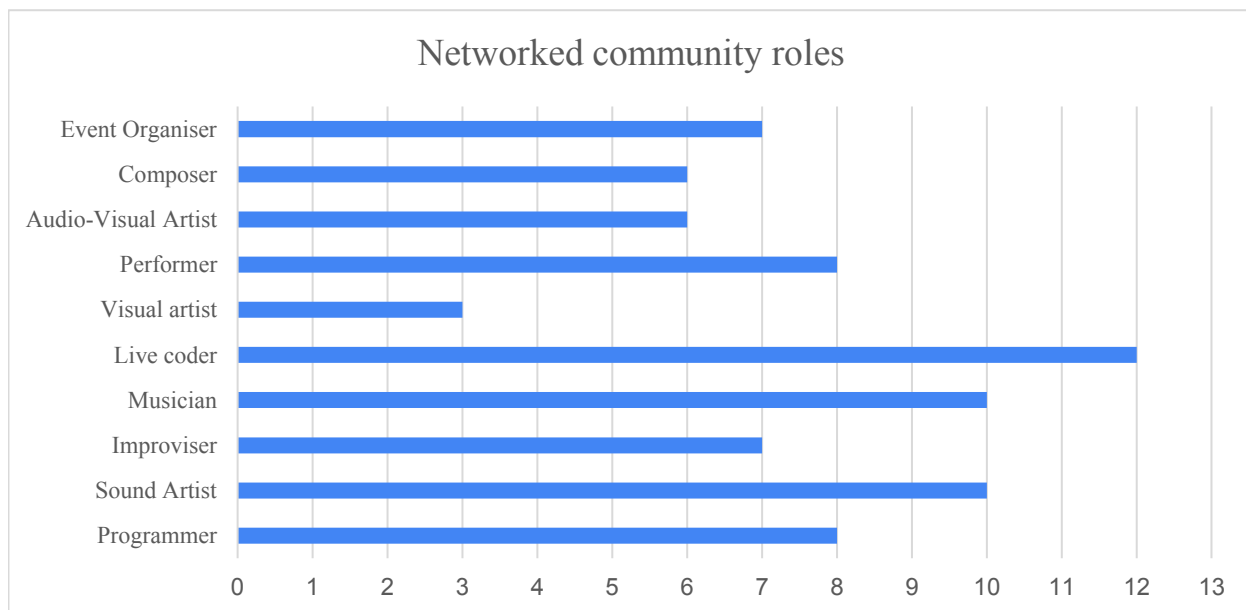


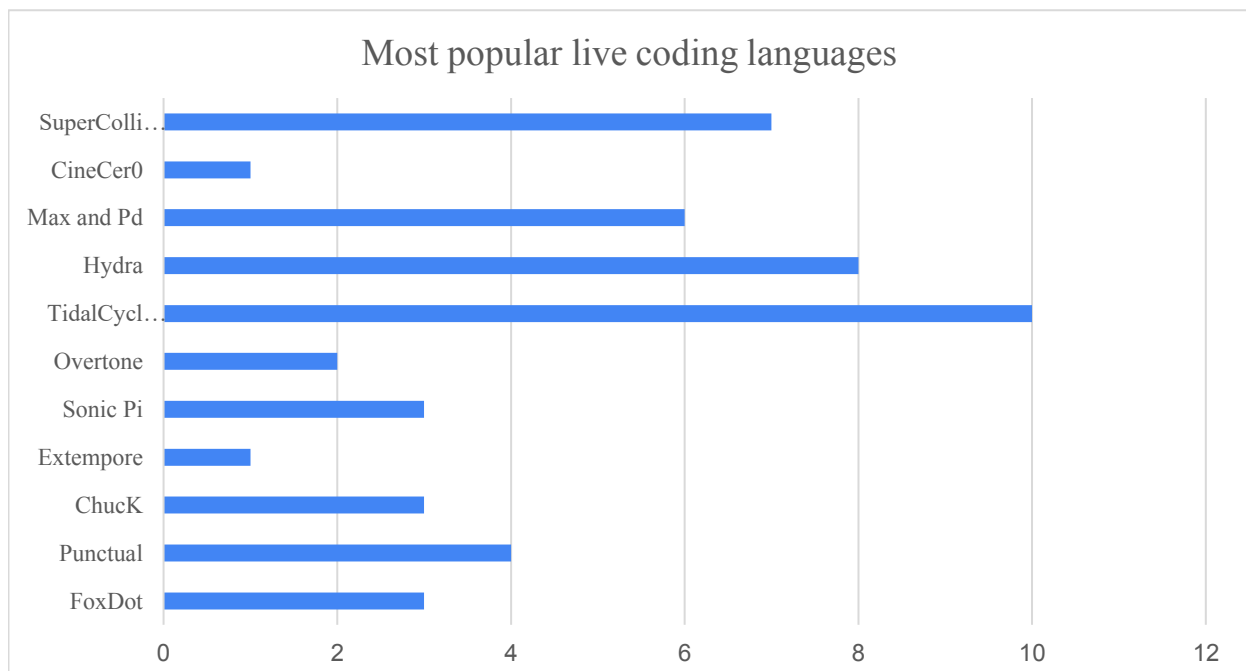
Which of the following would you use to describe yourself?
(Please select all options that apply).

Programmer	8
Sound Artist	10
Improviser	7
Musician	10
Live coder	12
Visual artist	3
Performer	8
Audio-Visual Artist	6
Composer	6
Event Organiser	7
Other	Multimedia Artist
	Solutions Architect
	Writer



Respondent	Programmer	Sound Artist	Improviser	Musician	Live coder	Visual artist	Performer	Audio-Visual Artist	Composer	Event Organiser	Other
1	0	1	1	1	1	0	0	1	1	0	Multimedia Artist
2	1	1	1	1	1	0	0	0	1	1	-
3	1	0	0	1	1	0	1	1	0	1	-
4	1	1	0	1	1	0	0	1	0	0	-
5	1	1	1	1	1	1	1	1	1	1	Solutions architect
6	0	1	0	1	1	0	1	0	0	1	Writer
7	1	0	0	0	1	0	0	0	0	0	-
8	0	1	1	1	1	0	1	0	1	1	-
9	0	1	0	0	1	0	1	0	0	0	-
10	1	1	1	1	1	1	1	1	1	1	-
11	1	1	1	1	1	0	1	0	1	0	-
12	1	1	1	1	1	1	1	1	0	1	
Total	8	10	7	10	12	3	8	6	6	7	

Which of the following live coding environments do you use? (If any were not included please add them to "other").	
FoxDot	3
Punctual	4
ChuckK	3
Extempore	1
Sonic Pi	3
Overtone	2
TidalCycles /MiniTidal	10
Hydra	8
Max and Pd	6
CineCer0	1
SuperCollider	7
Other	Live Coding YouTube; vvvv; Orca; Threnoscope

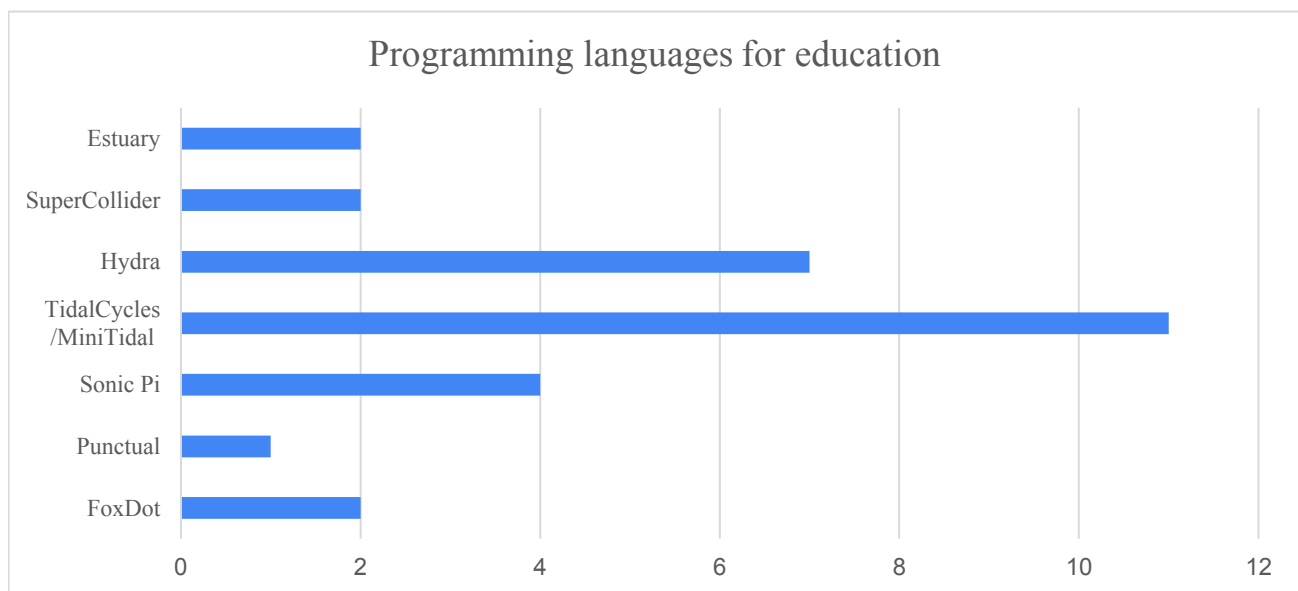


Respondent	FoxDot	Punctual	Chuck	Scratch	Extempore	Cyril	Sonic Pi	TimeNot	Overtone	TidalCycles /MiniTidal	Hydra
1	0	0	0	0	0	0	0	0	0	1	1
2	0	0	0	0	0	0	0	0	0	0	0
3	0	0	1	0	0	0	0	0	0	1	0
4	0	1	1	0	0	0	0	0	0	1	1
5	0	1	0	0	0	0	0	0	0	1	1
6	0	0	0	0	0	0	0	0	0	1	1
7	1	0	0	0	0	0	0	0	0	0	0
8	0	1	0	0	0	0	0	0	0	1	1
9	0	1	1	0	1	0	1	0	1	1	1
10	1	0	0	0	0	0	1	0	0	1	1
11	1	0	0	0	0	0	0	0	0	1	0
12	0	0	0	0	0	0	1	0	1	1	1
Total	3	4	3	0	1	0	3	0	2	10	8

Respondents	Max and Pd	Seis8s	Gibber	CineCer0	SuperCollider	Other
1	1	0	0	0	0	Live Coding YouTube
2	0	0	0	0	1	-
3	1	0	0	0	1	vvvv
4	1	0	0	0	1	-
5	0	0	0	0	0	-
6	0	0	0	0	0	Orca
7	0	0	0	0	0	-
8	1	0	0	1	1	-
9	0	0	0	0	1	Threnoscope
10	1	0	0	0	1	-
11	0	0	0	0	0	-
12	1	0	0	0	1	
Total	6	0	0	1	7	-

Which of the following live coding environments do you think is best to use for teaching other how to live code? (If any were not included please add them to "other").

FoxDot	2
Punctual	1
Sonic Pi	4
TidalCycles /MiniTidal	11
Hydra	7
SuperCollider	2
Estuary	2

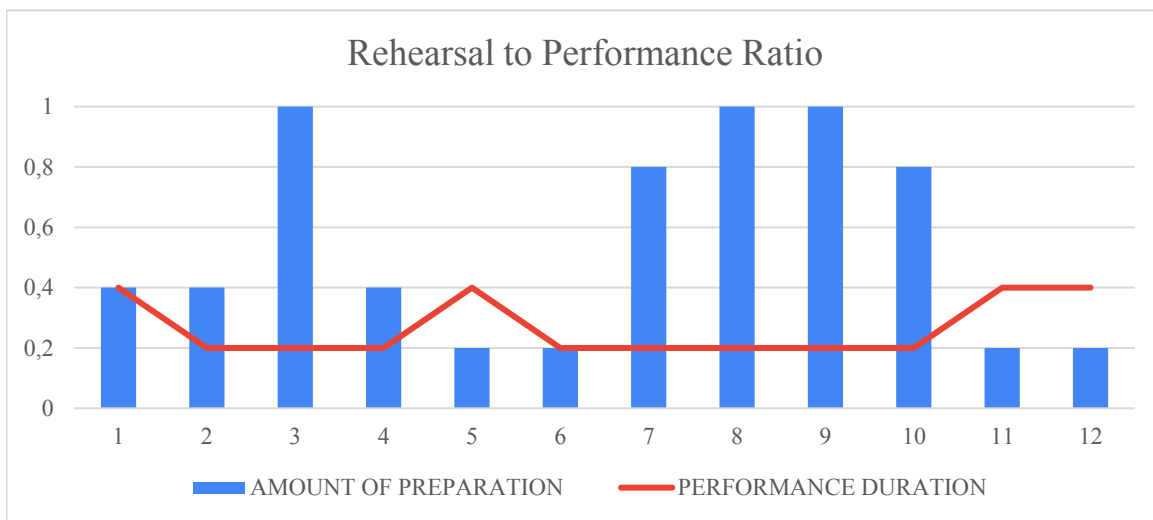


Respondent	FoxDot	Punctual	Chuck	Scratch	Extempore	Cyril	Sonic Pi	TimeNot	Overtone	TidalCycles /MiniTidal	Hydra	Max and Pd	Seis8s	Gibber
1	0	0	0	0	0	0	1	0	0	1	1	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	1	0	0	0	0
4	0	0	0	0	0	0	0	0	0	1	1	0	0	0
5	0	1	0	0	0	0	0	0	0	1	1	0	0	0
6	0	0	0	0	0	0	0	0	0	1	1	0	0	0
7	1	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	1	1	0	0	0
9	0	0	0	0	0	0	1	0	0	0	0	0	0	0
10	1	0	0	0	0	0	1	0	0	1	1	0	0	0
11	0	0	0	0	0	0	0	0	0	4	0	0	0	0
12	0	0	0	0	0	0	1	0	0	0	1	0	0	0
Total	2	1	0	0	0	0	4	0	0	11	7	0	0	0

Respondent	CineCer0	SuperCollider	Other
1	0	0	-
2	0	1	-
3	0	0	-
4	0	0	Estuary
5	0	0	Estuary - which is more generally an environment than any of these which I'd classify as languages
6	0	0	Orca
7	0	0	-
8	0	0	-
9	0	0	-
10	0	1	-
11	0	0	-
12	0	0	-
Total	0	2	-

As a member of the network music community, if there is one reason as to why you have become an active member, what would that reason be?	
Respondent	Answer
1	Hmm i just want to have some fun and making a friend.
2	It is my main research interest
3	-
4	-
5	To have fun - I have fun learning, experimenting, mentoring, etc - which all of this affords
6	Vibes
7	Lack of events
8	I like to feel part of a community
9	-
10	interesting results come up much easier when creating collaboratively than individually
11	I love livecoding
12	pandemic gave me a lot of free time

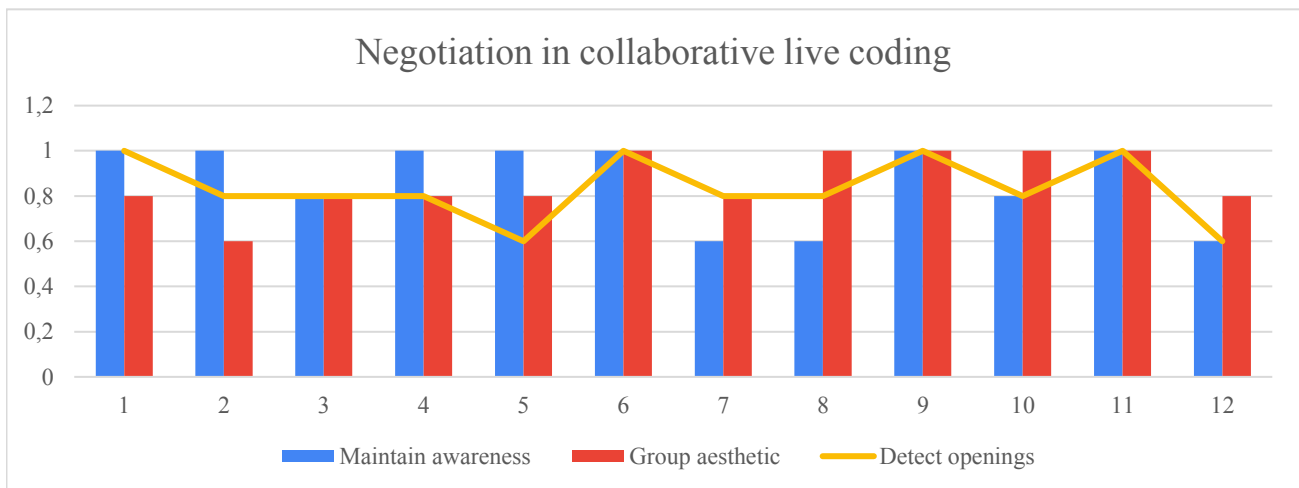
Question 11: Could you provide a rough estimate of the amount of hours you spend live coding in a collaborative performance setting per week?		Question 12: On average, how much time do you spend preparing for a collaborative live coding performance?
NORMALISED RESPONSES		
Respondent	Question 11: Performance Duration	Question 12: Amount of preparation
1	0,4	0,4
2	0,2	0,4
3	0,2	1
4	0,2	0,4
5	0,4	0,2
6	0,2	0,2
7	0,2	0,8
8	0,2	1
9	0,2	1
10	0,2	0,8
11	0,4	0,2
12	0,4	0,2



DESCRIPTIVE STATISTICAL ANALYSIS			
<i>Amount of preparation</i>		<i>Performance duration</i>	
Mean	0,55	Mean	0,266666667
Standard Error	0,098857105	Standard Error	0,028426762
Median	0,4	Median	0,2
Mode	0,2	Mode	0,2
Standard Deviation	0,342451058	Standard Deviation	0,098473193
Sample Variance	0,117272727	Sample Variance	0,00969697
Kurtosis	-1,82916892	Kurtosis	-1,65
Skewness	0,334116663	Skewness	0,81240384
Range	0,8	Range	0,2
Minimum	0,2	Minimum	0,2

Maximum	1	Maximum	0,4
Sum	6,6	Sum	3,2
Count	12	Count	12
Sum	6,6	Sum	3,2
Count	12	Count	12

Question 21: In a collaborative performance setting, I often try to maintain awareness about what others in the group are doing while everyone is performing.	Question 22: Based on what others are doing during a performance, I adjust accordingly to suit the overall group aesthetic.	Question 23: When I perform live coded network music with others I try to detect openings in the material that could be filled in some way.	
NORMALISED RESPONSES			
Respondent	Maintain awareness	Group aesthetic	Detect openings
1	1	0,8	1
2	1	0,6	0,8
3	0,8	0,8	0,8
4	1	0,8	0,8
5	1	0,8	0,6
6	1	1	1
7	0,6	0,8	0,8
8	0,6	1	0,8
9	1	1	1
10	0,8	1	0,8
11	1	1	1
12	0,6	0,8	0,6



DESCRIPTIVE STATISTICAL ANALYSIS					
<i>Maintain awareness</i>		<i>Group aesthetic</i>		<i>Detect openings</i>	
Mean	0,866666667	Mean	0,866666667	Mean	0,833333333
Standard Error	0,051247074	Standard Error	0,037605072	Standard Error	0,04143877
Median	1	Median	0,8	Median	0,8
Mode	1	Mode	0,8	Mode	0,8
Standard Deviation	0,177525073	Standard Deviation	0,130267789	Standard Deviation	0,14354811
Sample Variance	0,031515152	Sample Variance	0,016969697	Sample Variance	0,02060606
Kurtosis	-1,269230769	Kurtosis	-0,336734694	Kurtosis	-0,6851211
Skewness	-0,797287162	Skewness	-0,438656842	Skewness	-0,2622609
Range	0,4	Range	0,4	Range	0,4
Minimum	0,6	Minimum	0,6	Minimum	0,6
Maximum	1	Maximum	1	Maximum	1
Sum	10,4	Sum	10,4	Sum	10
Count	12	Count	12	Count	12

Calculation of Cronbach's Alpha Coefficient			
Respondent	Maintain awareness	Group aesthetic	Detect openings
1	5	4	5
2	5	3	4
3	4	3	4
4	5	4	4
5	5	4	3
6	5	5	5
7	3	4	4
8	3	5	4
9	5	5	5
10	4	5	4
11	5	5	5
12	3	4	3

Anova: Two-Factor Without Replication				
SUMMARY	Count	Sum	Average	Variance
Row 1	3	14	4,66666667	0,333333333
Row 2	3	12	4	1
Row 3	3	11	3,66666667	0,333333333
Row 4	3	13	4,33333333	0,333333333
Row 5	3	12	4	1
Row 6	3	15	5	0
Row 7	3	11	3,66666667	0,333333333
Row 8	3	12	4	1
Row 9	3	15	5	0
Row 10	3	13	4,33333333	0,333333333
Row 11	3	15	5	0
Row 12	3	10	3,33333333	0,333333333
SUMMARY	Count	Sum	Average	Variance
Column 1	12	52	4,33333333	0,787878788
Column 2	12	51	4,25	0,568181818
Column 3	12	50	4,16666667	0,515151515

ANOVA

Source of Variation	SS	df	MS	F	P-value	F crit
Rows	10,75	11	0,97727273	2,186440678	0,0569971	2,258518
Columns	0,1666667	2	0,08333333	0,186440678	0,831205434	3,443357
Error	9,8333333	22	0,4469697			
Total	20,75	35				

Cronbach's Alpha	0,5426357
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Result:	Low reliability
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