

Live Coding Survey

Part A - Demographics

1. Have you signed a consent form? (Note: if you have not signed a consent form then we cannot use this survey data)
 - a. Yes
 - b. No
2. How many live coding performances have you been to?
 - a. This is my first one
 - b. I have been to one or two
 - c. More than two. Please indicate the approximate number: _____
3. How much music do you regularly listen to?
 - a. Hardly any
 - b. A little
 - c. A large amount
4. Do you play an instrument or sing?
 - a. No - I would not consider myself a musician or singer
 - b. Occasionally
 - c. Yes - I play or sing regularly
5. How much experience do you have with programming?
 - a. No experience
 - b. Some experience
 - c. I currently program for my study/hobby/work
6. Do you have much experience with the Lisp family of programming languages? (e.g. Scheme, Lisp, Clojure, Racket)
 - a. Yes
 - b. No
 - c. I don't know what you're talking about

Part B - First Performance

7. How would you rate your levels of **enjoyment** during the beginning, middle and end phases of this performance?

Circle one alternative for each phase - interpret “beginning”, “middle” and “end” as you wish:

- | | | | |
|---------------|-----|--------|------|
| a. Beginning: | Low | Medium | High |
| b. Middle: | Low | Medium | High |
| c. End: | Low | Medium | High |

8. Did the projected visualisations help with your **enjoyment** of the code?

- a. Yes
- b. No
- c. No opinion

9. How would you rate your **understanding** of what the code was doing during each phase? Circle one alternative for each phase - interpret “beginning”, “middle” and “end” as you wish:

- | | | | |
|---------------|-----|--------|------|
| a. Beginning: | Low | Medium | High |
| b. Middle: | Low | Medium | High |
| c. End: | Low | Medium | High |

10. Did the projected visualisations help with your **understanding** of the code?

- a. Yes
- b. No
- c. No opinion

11. This was a live performance! Did the projected code and visualisations help communicate the feeling that the performance was *live*? If so, how?

Part C - Second Performance

12. How would you rate your levels of **enjoyment** during the beginning, middle and end phases of this performance?

Circle one alternative for each phase - interpret “beginning”, “middle” and “end” as you wish:

- | | | | |
|---------------|-----|--------|------|
| a. Beginning: | Low | Medium | High |
| b. Middle: | Low | Medium | High |
| c. End: | Low | Medium | High |

13. Did the projected visualisations help with your **enjoyment** of the code?

- a. Yes
- b. No
- c. No opinion

14. How would you rate your **understanding** of what the code was doing during each phase? Circle one alternative for each phase - interpret “beginning”, “middle” and “end” as you wish:

- | | | | |
|---------------|-----|--------|------|
| a. Beginning: | Low | Medium | High |
| b. Middle: | Low | Medium | High |
| c. End: | Low | Medium | High |

15. Did the projected visualisations help with your **understanding** of the code?

- a. Yes
- b. No
- c. No opinion

16. This was a live performance! Did the projected code and visualisations help communicate the feeling that the performance was *live*? If so, how?

Part D

17. Do you have any suggestions for how the visualisations might be improved? (Continue answer on the back of this sheet if you wish)
