

Live Coding Survey

Part A - Demographics

1. Age?
 - a. 18-22
 - b. 23-27
 - c. 28-32
 - d. 33-37
 - e. 38-42
 - f. 43-52
 - g. 53-62
 - h. 63+
2. Gender? _____
3. 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: _____
4. How much music do you regularly listen to?
 - a. Hardly any
 - b. A little
 - c. A large amount
5. 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
6. How much experience do you have with programming?
 - a. No experience
 - b. Some experience
 - c. I currently program for my study/hobby/work
7. 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

8. 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 |

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

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

10. 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 |

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

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

12. 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

13. 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 |

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

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

15. 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 |

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

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

17. 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

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