

Visualising Live Code Survey

Part A - Demographics

1. Age? _____
2. Gender? _____
3. How many live coding performances have you been to before?
 - ☐ None
 - ☐ One
 - ☐ Many (Please specify: _____)
4. Did you attend the previous live coding study?
 - ☐ No
 - ☐ Yes
5. How much music do you regularly listen to?
 - ☐ Hardly any
 - ☐ A little
 - ☐ A large amount
6. Do you play an instrument or sing?
 - ☐ No - I would not consider myself a musician or singer
 - ☐ Occasionally
 - ☐ Yes - I play or sing regularly
7. How much experience do you have with programming?
 - ☐ No experience
 - ☐ Some experience
 - ☐ I currently program for my study/hobby/work

Part B - Please complete after the 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:

- | | | | |
|--------------|-----|--------|------|
| ○ Beginning: | Low | Medium | High |
| ○ Middle: | Low | Medium | High |
| ○ End: | Low | Medium | High |

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

- | | | | |
|--------------|-----|--------|------|
| ○ Beginning: | Low | Medium | High |
| ○ Middle: | Low | Medium | High |
| ○ End: | Low | Medium | High |

10. What do you think the performer was doing in the very early stages of the performance?

11. What do you think the performer was doing in the very last stages of the performance?

Part C - Please complete after the 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:

- | | | | |
|--------------|-----|--------|------|
| ○ Beginning: | Low | Medium | High |
| ○ Middle: | Low | Medium | High |
| ○ End: | Low | Medium | High |

13. 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:

- | | | | |
|--------------|-----|--------|------|
| ○ Beginning: | Low | Medium | High |
| ○ Middle: | Low | Medium | High |
| ○ End: | Low | Medium | High |

14. What do you think the performer was doing in the very early stages of the performance?

15. What do you think the performer was doing in the very last stages of the performance?

Part D - Please complete after both performances

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

- ☐ Yes
- ☐ No
- ☐ No opinion

17. Did the projected code help with your **enjoyment** of the performances?

- ☐ Yes
- ☐ No
- ☐ No opinion

18. In the performance with the additional visualisations, did the projected visualisations help with your **understanding** of the performance?

- ☐ Yes
- ☐ No
- ☐ No opinion

19. In the performance with the additional visualisations, did the projected visualisations help with your **enjoyment** of the performance?

- ☐ Yes
- ☐ No
- ☐ No opinion

20. These were live performances! Did the projected code or visualisations help communicate the feeling that the performances were *live*? If so, how?
