

#### PARTICIPANT INFORMATION SHEET

# Design and evaluation of a new language for music notation.

You are being invited to take part in a research project. Before you decide whether or not to take part, it is important for you to understand why the research is being undertaken and what it will involve. Please take time to read the following information carefully and discuss it with others, if you wish.

Thank you for reading this.

### 1. What is the purpose of this research project?

To explore the design and evaluation of a new language for music notation. This is a student project.

## 2. Why have I been invited to take part?

You have been invited because your music theory knowledge can help evaluate the usefulness of my new language and accompanying software.

#### 3. Do I have to take part?

No, your participation in this research project is entirely voluntary and it is up to you to decide whether or not to take part. If you decide to take part, I will ask you to sign a consent form. If you decide not to take part, you do not have to explain your reasons and it will not affect your legal rights.

You are free to withdraw your consent to participate in the research project at any time, without giving a reason, even after signing the consent form.

### 4. What will taking part involve?

Taking part will involve completing usability testing in the form of a timed questionnaire built into my app. This will not take long and can be completed in your own time or during an inperson session.

### 5. Will I be paid for taking part?

No.

### 6. What are the possible benefits of taking part?

There will be no direct advantages or benefits to you from taking part, but your contribution will help me understand how useful the new language for music notation and accompanying software is.

### 7. What are the possible risks of taking part?

There are no risks.

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#### 8. Will my taking part in this research project be kept confidential?

All information collected from (or about) you during the research project will be kept confidential and any personal information you provide will be managed in accordance with data protection legislation. Please see 'What will happen to my Personal Data?' (below) for further information.

### 9. What will happen to my Personal Data?

Information about your musical knowledge will be collected, for example are you a composer, a performer, a theorist etc. or do many apply to you. This will be tied to an anonymous tester ID generated in the app for the purposes of data analysis.

# 10. What happens to the data at the end of the research project?

The data collected as part of this study will be used only for the purposes of One Semester Individual Project (CM3203) and will not be shared. Any data will be deleted at the end of the academic year.

### 11. What will happen to the results of the research project?

The aggregate results and analysis will be published as part of the coursework.

# 12. What if there is a problem?

If you wish to complain, or have grounds for concerns about any aspect of the manner in which you have been approached or treated during the course of this research, please contact Frank Langbein - <a href="mailto:langbeinfc@cardiff.ac.uk">langbeinfc@cardiff.ac.uk</a>. If your complaint is not managed to your satisfaction, please contact the School of Computer Science and Informatics Research Ethics Committee: <a href="mailto:comsc-ethics@cardiff.ac.uk">comsc-ethics@cardiff.ac.uk</a>

#### 13. Who is organising and funding this research project?

This research is part of One Semester Individual Project (CM3203), which is part of BSc Computer Science at Cardiff University and is not funded.

### 14. Who has reviewed this research project?

This research project has been reviewed and approved by Frank Langbein - langbeinfc@cardiff.ac.uk who is a Module Leader for One Semester Individual Project (CM3203).

#### 15. Further information and contact details

Should you have any questions relating to this research project, you may contact us during normal working hours:

Reuben Baker BakerR11@cardiff.ac.uk

Abacws Senghennydd Road Cardiff, CF24 4AG

[Version 1] [Date 26/04/2024]

Thank you for considering to take part in this research project. If you decide to participate, you will be given a copy of the Participant Information Sheet and a signed consent form to keep for your records.

[Version 1] [Date 26/04/2024]