UNIVERSITY OF LIVERPOOL

Participant Information Sheet
UK Music Creator Survey

1. Title of Study

Autonomous music generation systems: evaluating the UK music industry's legal framework as we prepare for the age of artificial music generation

2. Version Number and Date

Version 2.0

03/08/2022

3. Invitation Paragraph

You are being invited to participate in a research study. Before you decide whether to participate, it is important for you to understand why the research is being done and what it will involve. Please take time to read the following information carefully and feel free to ask us if you would like more information or if there is anything that you do not understand. We would like to stress that you do not have to accept this invitation and should only agree to take part if you want to.

Thank you for reading this.

4. What is the purpose of the study?

As AI music companies represent the emerging role of AI in the music economy, the aim of this research is to evaluate the impact of machine (computational) creativity on the music industry economy and the implications of this innovative technology on established systems of copyright. This research will evaluate whether the United Kingdom (UK) has an appropriate legal framework in place to facilitate the protection of machine-generated works and remuneration for said works. The purpose of this survey is to understand UK music creators' knowledge and understanding of AI music processes and awareness of potential changes to copyright law regarding text and data mining which may compromise the protection of musical works offered by copyright in the UK.

5. Why have I been chosen to take part?

You are a music creator (e.g., composer, songwriter, producer) over the age of 18 based in the United Kingdom.

6. Do I have to take part?

No, participation is completely voluntary, and you are free to withdraw from the survey at any time.

7. What will happen if I take part?

- This is a survey that explores your understanding of AI music generation and copyright law as a music creator based in the UK.

- After clicking on the provided link, you have been redirected to this page, the Participant Information Sheet, which provides vital information to you regarding the research study, your involvement with the study and how we look after your data.

- By clicking "next" you will be taken to the Participant Consent Form which provides you with information about what you are consenting to when you take part in this study.

- You will then answer some questions which are mainly tick boxes, bar a few free text responses, regarding your work as a music creator.

- The survey forms part of a PhD research project lead by University of Liverpool student researcher Rachael Drury and Principal Investigator and Supervisor Dr Mathew Flynn who is a lecturer in Music Industry at the University of Liverpool. The research explores AI music's relationship with copyright and the current competencies of the UK's legal framework and music industry framework to cater for AI-generated musical works.

- Ideally, it would be preferable to answer every question and provide further comments where you feel this would be helpful as it is important in drawing relationships between answers in the research. However, you are completely free not to answer any questions.

- At the end of the survey, you will be asked if you would be willing to be contacted for further interview. You can voluntarily leave your name and email address at this point if you consent to the Lead Researcher contacting you.

- You are free to withdraw from the survey at any point before submission by clicking the 'cancel' button or by closing the web browser window.

- By submitting the survey, you are providing consent for your responses to be analysed as data.

- Please note that the survey does ask you for some identifiable information, such as your name and contact details. You are free to decline to provide this information. Please be assured that this information will only be used by the Lead Researcher to synchronise survey data with interview data should you consent to follow up research. This data will be stored securely on University of Liverpool servers separately from survey responses but linked to them via a code. Only the Lead Researcher and Principal Investigator will have access to your email and name and both will be completely anonymised in any future presentation or publication of the data.

- If you consent to being interviewed, personal data will be deleted and responses anonymised when the interview is transcribed. If you do not consent to being interviewed, personal data will be deleted and responses anonymised upon receipt of the survey. There will be a 14-day grace period following the questionnaire closing date and following the conclusion of any follow up interviews. During this time, you are free to withdraw from the study or to review and withdraw

any comments should you wish. After the 14-day grace period data will be fully anonymised and you will no longer be able to withdraw.

- All data will be securely stored on the University of Liverpool's password protected servers. Only the Lead Researcher and Principal Investigator will be able to access any identifiable data.

8. How will my data be used?

The University processes personal data as part of its research and teaching activities in accordance with the lawful bases of 'public' task, and in accordance with the university's purpose of "advancing education, learning and research for the public benefit.

Under UK data protection legislation, the University acts as the Data Controller for personal data collected as part of the University's research. The Principal Investigator/Supervisor Dr Mathew Flynn acts as the Data Processor for this study, and any queries relating to the handling of your personal data van be sent to Dr Flynn by emailing matf73@liverpool.ac.uk.

Further information on how your data will be used can be found in the table below.

How will my data be collected?	Your contributions to the questionnaire will be collected by University of Liverpool licensed JISC online survey software.
How will my data be stored?	Consent data will be saved within the password protected JISC online survey software and onto the Principal Investigator's secure password protected University of Liverpool drive, only accessible to the Principal Investigator and the Lead Researcher. The questionnaire responses will be exported from JISC to an Excel spreadsheet which will also be password protected and stored on University of Liverpool secure servers. Only the Lead Researcher and Principal Investigator will have access to the data. Data will be analysed in Excel where anonymisation of the data will occur at the appropriate time. If you consent to a follow up interview, anonymisation will occur when the interview is transcribed, if you do not consent to a follow up interview, anonymisation will occur when the questionnaire data is exported.
How long will my data be stored for?	The survey data will be stored until September 2034 as it may contribute to future review and publication and inform further research.
What measures are in place to protect the security and confidentiality of my data?	Only the Principal Investigator and Lead Researcher will have access to all identifiable data once the questionnaire is

	completed. The Lead Researcher will be solely responsible for anonymising the data
Will my data be anonymised?	Yes. If you consent to a follow up interview, your data will be anonymised when the interview is transcribed, if you do not consent to a follow up interview your data will be anonymised when your survey data is exported. Any identifiable data will be stored on University of Liverpool secure servers until they are deleted.
How will my data be used?	The data will be used to provide quantitative and qualitative research to the PhD thesis. The open discussion during any interview will capture opinons and information, and will generate ideas that inform the PhD research moving forward. The results may also be used in academic and industry books, journals, online publications, at conferences and used as teaching materials at the University of Liverpool.
Who will have access to my data?	Only the Lead Researcher and Principal Investigator will have access to any identifiable data and will be solely responsible for anonymising it. The anonymised data may be shared with other researchers in the field and may be accessible digitally through the University of Liverpool's open-source library platform. Open access enables and encourages the use of data by other researchers for the scrutiny of published results and inclusion in related future research.
Will my data be archived for use in other research projects in the future?	Yes. As AI development in the field of music is continuing to evolve, the data generated through this research could be used as foundational or comparative data in future research projects.
How will my data be destroyed?	The anonymised data will be removed permanently from the Principal Investigator's drive and open-source portals by no later than September 2034.

9. Expenses and / or payments

There will be no payment for completion of this questionnaire.

10. Are there any risks in taking part?

Discussions regarding AI music generation may be emotive and divide opinion, eliciting strong views. You are free to request a copy of the completed questionnaire during the 14-day grace period after which data will be anonymised. Should you be unhappy with any comments that you have provided, you can contact the Lead Researcher Rachael Drury R.L.Drury2@liverpool.ac.uk to discuss your

concerns. Alternatively, you can contact the Principal Investigator Dr Mathew Flynn matf73@liverpool.ac.uk with any concerns.

11. Are there any benefits in taking part?

Although you may value the opportunity to express your opinions and ideas on the subject, there are no direct benefits to you taking part.

12. What will happen to the results of the study?

The primary purpose of this survey is to contribute to research for a PhD thesis. Results emerging from the research may also be used and published in academic and industry books, journals, online publications, at conferences, meetings and used in teaching materials at the University of Liverpool.

13. What will happen if I want to stop taking part?

We will ensure your comments and identity are anonymous when the thesis is completed or data is published. You are free to decline to answer any questions that you feel uncomfortable answering. You are free to withdraw from the research process anytime during the survey. If you wish to have your data removed from the study after the survey has concluded, you should contact the Principal Investigator Dr Mathew Flynn by email matf73@liverpool.ac.uk making it clear that you wish to do so. Please note that data cannot be removed after anonymisation following the 14-day grace period.

14. What if I am unhappy or if there is a problem?

If you are unhappy, or if there is a problem, please feel free to let us know by contacting the Principal Investigator Dr Mathew Flynn matf73@liverpool.ac.uk and we will try to help. If you remain unhappy or have a complaint which you feel you cannot come to us with then you should contact the Research Ethics and Integrity Office at ethics@liv.ac.uk. When contacting the Research Ethics and Integrity Office, please provide details of the name or description of the study (so that it can be identified), the researcher(s) involved, and the details of the complaint you wish to make.

The University strives to maintain the highest standards of rigour in the processing of your data. However, if you have any concerns about the way in which the University processes your personal data, it is important that you are aware of your right to lodge a complaint with the Information Commissioner's Office by calling 0303 123 1113.

15. Who can I contact if I have further questions?

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