

# LIVERPOOL JOHN MOORES UNIVERSITY

## Participant Information Sheet

### Title of Study

An investigation into the use of wearable technology in football in the higher and further education settings in the United Kingdom

**School:** Sport and Exercise Sciences

### Name and Contact Details of Student:

Mr Peter Tierney

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### Name and Contact Details of the Supervisor:

Dr Simon Roberts

[S.Roberts2@ljmu.ac.uk](mailto:S.Roberts2@ljmu.ac.uk)

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You are being invited to take part in a research study. Before you decide if you want to take part, it is important for you to understand why the study is being done and what participation will involve. Please take time to read the following information carefully and discuss it with others if you wish. Please ask if there is anything that is not clear or if you would like more information. Take time to decide whether or not you wish to take part. Thank you for reading this.

### 1. What is the purpose of the study?

The purpose of this study is to establish what wearable technology is being used in football further education (FE) and higher education (HE) settings in the United Kingdom. In addition, to establish what it is being used for, whether this be for educational, performance use, or a blend of the two. In addition, to help identify who is using it and what other stakeholders are involved and what are their roles and contact with the use of wearable technology.

This project aim is to examine the use of wearable technology in football in HE and FE settings, and to develop an understanding of its use for performance and education across the football landscape. The importance of this study is further underpinned as in the HE sector more courses include the use of wearable technology and the FE sector the new revamped BTEC set of qualifications and new apprenticeship schemes includes components of wearable technology, this aligned with the increase in demand within the industry to better understand the use of wearable technology in football industry.

This project is led by the student conducting the research

This study hopes to answer the following questions

In terms of the use of wearable technology,

- What settings are using wearable technology
- If any wearable technology is being used, what types are being used
- who is using it,
- how they are using it , is it being used for educational or performance purposes or both
- The extent of use within these settings identified
- Categorise what the technology is being used for, is it for performance, education or both

**2. Why have I been invited to participate?**

You have been invited because you are over 18 and involved in football, Further Education or Higher Education type setting.

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

No. It is up to you to decide whether or not to take part. If you do decide to take part you will be given this information sheet to keep. You can withdraw at any time by informing the investigators without giving a reason and without it affecting your rights.

**4. What will happen to me if I take part?**

If you agree to take part then:

- You will be asked to complete an online anonymous questionnaire that should take approximately 15-30 minutes
- The questions will ask you about your exposure to wearable technology and football and about your experiences
- The link that you select from the social media advertisement will take you to survey where you will complete the survey
- This can be accessed and performed at any time and venue that suits you.

**5. What are the possible disadvantages and risks from taking part?**

It is not anticipated that there are any risks or cause discomfort for participating in this research as you have the opportunity to perform the research at any time that suits you and in an environment of your choosing

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

Whilst there may be no direct benefits to you in taking part in the study, it is hoped that this work will inform/contribute to gaining an understanding of the use of wearable technology in football in FE and HE settings and this will help to scope the landscape in United Kingdom.

**7. What will happen to the data provided and how will my taking part in this project be kept confidential?**

The information you provide as part of the study is the **research study data**. we do not need to use personal data, so if found it will be deleted or identifiers will be removed. Personal data does not include data that cannot be identified to an individual (e.g. data collected anonymously or where identifiers have been removed).

**8. What will happen to the results of the research project?**

The investigator intends to *complete a dissertation to satisfy their degree programme and publish the results in a dissertation and this may lead to publication in a peer reviewed journal article*

**9. Who has reviewed this study?**

## 10. What if you are concerned about something that is part of the study?

If you have a concern about any aspect of this study, please contact the relevant investigator and their Supervisor, who will do their best to answer your query. The researcher and Supervisor should acknowledge your concern within 10 working days and give you an indication of how they intend to deal with it. If you wish to make a complaint, please contact the chair of the School of Education Ethics Committee (Jo Frankham [j.frankham@ljmu.ac.uk](mailto:j.frankham@ljmu.ac.uk)) and your communication may be re-directed to an independent person as appropriate.

## 11. Data Protection Notice

Liverpool John Moores University is the sponsor for this study based in the United Kingdom. We will be using information from you in order to undertake this study and will act as the data controller for this study. This means that we are responsible for looking after your information and using it properly. Liverpool John Moores University will process your personal data for the purpose of research. Research is a task that we perform in the public interest. Liverpool John Moores University will keep identifiable information about you for a maximum of 5 years after the study has finished. This information will be stored securely.

Your rights to access, change or move your information are limited, as we need to manage your information in specific ways in order for the research to be reliable and accurate. If you withdraw from the study, we will keep the information about you that we have already obtained. To safeguard your rights, we will use the minimum personally-identifiable information possible. You can find out more about how we use your information by contacting [secretariat@ljmu.ac.uk](mailto:secretariat@ljmu.ac.uk).

If you are concerned about how your personal data is being processed, please contact LJMU in the first instance at [secretariat@ljmu.ac.uk](mailto:secretariat@ljmu.ac.uk). If you remain unsatisfied, you may wish to contact the Information Commissioner's Office (ICO). Contact details, and details of data subject rights, are available on the ICO website at: <https://ico.org.uk/for-organisations/data-protection-reform/overview-of-the-gdpr/individuals-rights/>

## 12. Contact for further information

**Name and Contact Details of Student:** Mr Peter Tierney  
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**Thank you for reading this information sheet and for considering taking part in this study.**