

**Framing and Enabling Children's Active Play using Novel Technology**

QUT Ethics Approval Number 2021000278

**Research team**

Principal Researcher:	Professor Thea Blackler
Associate Researcher(s):	Dr Nicole Vickery Miss Yuehao Wang Miss Dannielle Tarlinton <b>Creative Industries, Education, and Social Justice Faculty, Queensland University of Technology (QUT)</b> Professor Peta Wyeth Dr Bernd Ploderer <b>Faculty of Science, QUT</b> Professor Stewart Trost <b>School of Human Movement and Nutrition Sciences, University of Queensland</b> Associate Professor Linda Knight <b>Early Childhood Education, RMIT University</b>

**Why is the study being conducted?**

This research project is being undertaken as part of Australian Research Council (ARC) Discovery Project. The purpose of this research is to explore how children engage in physically active play, and how toys and play equipment are used to facilitate this type of play in young children.

You are invited to participate in this research project because you are a parent of a child aged 3-5 years old.

**What does participation involve?**

Your participation will involve an audio/video recorded interview that will take approximately 10-20 minutes of your time. The interview can occur at home, at the park, on one of our QUT campuses, or wherever you feel comfortable.

Questions will include:

- Does your child have any digital toys at home? Can you tell us about these?
- How do you think your child would use one of these digital toys at home?

The interview and observation study (see information sheet attached) are a part of a joint project. To participate in the interview study, you must agree to participate in the observations.

Your participation in this research project is entirely voluntary. If you do agree to participate you can withdraw from the research project without comment or penalty. You can withdraw anytime during the interview. Your decision to participate or not participate will in no way impact upon your current or future relationship with QUT.

### **What are the possible benefits for me if I take part?**

It is expected that this research project will not benefit you directly. The outcomes of this study will contribute to our larger research project which will contribute to the design of tangible technology for active play.

To recognise your contribution should you choose to participate in the joint interview and observation at your home, the research team is offering each family a \$25 Coles/Myer Gift Card.

### **What are the possible risks for me if I take part?**

There are minimal risks associated with your participation in this research project. You may experience some inconvenience in scheduling the interview, however the research team aims to mitigate this through consultation with you to find an interview that best suits you.

Discomfort around questions about how you facilitate active play with your child, however this study is not evaluating the quality of the active play, or your skills as a parent, we are focused on exploring types of play (including more spontaneous play not facilitated by parents). Your answers will not be discussed with anyone beyond the research team (such as other parents), and published information will be de-identified.

To minimise COVID-19 related risks, researchers will maintain social distancing; wear masks as required; use hand sanitizer regularly; and stay home if unwell.

### **What about privacy and confidentiality?**

All comments and responses are coded, i.e. it will be possible to re-identify you. A re-identifying code stored separately to personal information (e.g. name, address), will only be accessible to the research team (listed), however we will be sharing research data with researchers who are not currently named on the Information Sheet but who come onto the project in future. This project may also engage transcription services. The code plus identifying information will be destroyed 5 years of the conclusion of the project.

Any personal information that could potentially identify you will be removed or changed before files are shared with other researchers or results are made public. The information that will be removed includes names/names of children, and location information.

Any data collected as part of this research project will be stored securely as per QUT's Management of research data policy. Data will be stored for a minimum of 5 years, and can be disclosed if it is to protect you or others from harm, if specifically required by law, or if a regulatory or monitoring body such as the ethics committee requests it.

As the research project involves an audio/video recording:

- You will not have the opportunity to verify your comments and responses prior to final inclusion.
- The recording will be retained for the minimum retention period of 5 years after the last research activity.
- The audio recording will not be used for any other purpose other transcription or coding directly from the audio file.
- The video recording may be used to make still images of toys or equipment which may be published, however identifying information will be removed.
- Members of the research team (listed above) and future researchers on the projects will have access to recordings.

- It is possible to participate in the research project without being video recorded. However, it is not possible to participate without audio recording or photographs of key toys or equipment.

Every effort will be made to ensure that the data you provide cannot be traced back to you in reports, publications and other forms of presentation. For example, we will only include the relevant part of a quote, we will not use any names, or names will be changed, and/or details such as dates and specific circumstances will be excluded. Nevertheless, while unlikely, it is possible that if you are quoted directly your identity may become known.

The research project is funded by the Australian Research Council, which will not have access to the data obtained during the project.

### **How do I give my consent to participate?**

We would like to ask you to sign a written consent form (enclosed) to confirm your agreement to participate.

### **What if I have questions about the research project?**

If you have any questions or require further information please contact one of the listed researchers:

Thea Blackler	<a href="mailto:a.blackler@qut.edu.au">a.blackler@qut.edu.au</a>	(07) 3138 7030
Peta Wyeth	<a href="mailto:peta.wyeth@qut.edu.au">peta.wyeth@qut.edu.au</a>	(07) 3138 2868
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Linda Knight	<a href="mailto:linda.knight@rmit.edu.au">linda.knight@rmit.edu.au</a>	(03) 9925 8870
Bernd Ploderer	<a href="mailto:b.ploderer@qut.edu.au">b.ploderer@qut.edu.au</a>	(07) 3138 4927
Nicole Vickery	<a href="mailto:n1.mcmahon@qut.edu.au">n1.mcmahon@qut.edu.au</a>	(07) 3138 7030
Yuehao Wang	<a href="mailto:yuehao.wang@hdr.qut.edu.au">yuehao.wang@hdr.qut.edu.au</a>	(07) 3138 7030
Dannielle Tarlinton	<a href="mailto:dannielle.tarlinton@hdr.qut.edu.au">dannielle.tarlinton@hdr.qut.edu.au</a>	(07) 3138 7030

### **What if I have a concern or complaint regarding the conduct of the research project?**

QUT is committed to research integrity and the ethical conduct of research projects. If you wish to discuss the study with someone not directly involved, particularly in relation to matters concerning policies, information or complaints about the conduct of the study or your rights as a participant, you may contact the QUT Research Ethics Advisory Team on +61 7 3138 5123 or email [humanethics@qut.edu.au](mailto:humanethics@qut.edu.au).

**Thank you for helping with this research project. Please keep this sheet for your information.**