

Privacy Notice for Scientific Research

This privacy notice contains the information that must be shared with research subjects when you process any personal data in connection with scientific research. Personal data is information that could be used to identify a person directly or indirectly by e.g. linking one piece of data to another piece of data, which then allows the person to be identified.

This privacy notice demonstrates the data controller's accountability. Accountability is a key principle of the Data Protection Regulation and means that the data controller must be able to demonstrate that they are complying with data protection legislation. This privacy notice can also be used as a template when you are preparing the information that is to be provided to research subjects.

[GDPR 2016/679](#)

[Office of the Data Protection Ombudsman](#)

1 Name of the research

Boogie Boots - supporting children's well-being and learning by methods applying music and physical activity

2 Data controller

Jamk University of Applied Sciences (Jamk)

PO Box 207

40101 Jyväskylä

Katriina Hyvönen, Senior Researcher, Institute of Rehabilitation

katriina.hyvonen@jamk.fi

Tel. +358505170986

3 Research parties and the division of responsibilities

The research is conducted in collaboration with three organisations. The main implementor of the project is the Jamk University of Applied Sciences, with Jyväskylä Educational Consortium Gradia and the University of Eastern Finland as co-implementors. A cooperation agreement for the group project has been signed between Jamk, Gradia, and the University of Eastern Finland. All parties define the purpose of using personal data and are responsible for reporting. Jamk owns the research data and is responsible for collecting, managing, and destroying personal data. Jamk is also the primary contact for participants regarding their rights related to the research.

Jyväskylän ammattikorkeakoulu	Postiosoite/Address	Puhelin/Tel.	Faksi/Fax	Internet	Y-tunnus
JAMK University of Applied Sciences	PL 207 FI-40101 Jyväskylä FINLAND	0207438100 +358 20 743 8100	(014) 4499694 +358 14 4499694	www.jamk.fi	1006550-2

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4 Responsible leader of or group responsible for the research

Katriina Hyvönen, Senior Researcher, Institute of Rehabilitation, katriina.hyvonen@jamk.fi, tel. +358505170986, Jamk University of Applied Sciences, PO Box 207, 40101 Jyväskylä

5 Research implementers

Katriina Hyvönen, Jamk, Institute of Rehabilitation, Project Manager; Riikka Karvonen, Jamk, Music, Specialist; Sami Sallinen, Jamk, Music, Specialist; Tiina Takkinen, Jamk, Music, Specialist; Leena Kangastalo, Jamk, Music, Specialist; Piritta Asunta, Jamk, Likes, Specialist; Anette Mehtälä, Jamk, Likes, Specialist; Heidi Syväoja, Jamk, Likes, Specialist; Iikka Tarukannel, Jamk, Financial Coordinator; Anna Järvinen, Jamk, Communications Specialist; Hanna Kupari, Gradia, Specialist; Anne-Mari Kuusisaari, Gradia, Specialist; Pipsa Pilkkakangas, Gradia, Specialist; Susanna Iivonen, University of Eastern Finland, Specialist.

6 Contact information of the data protection officer

The data protection officer's contact information: Annukka Akselin, email: tietosuoja@jamk.fi

7 Contact person for matters related to the processing of personal data

For more information about the study, notification of study suspension or cancellation, please contact the study contact person: Anette Mehtälä, Research Coordinator, anette.mehtala@jamk.fi, Tel. +358 44 7532192, Jamk University of Applied Sciences, PO Box 207, 40101 Jyväskylä

8 Nature and duration of the research

One-time research Follow-up research

Duration of the research (how long the personal data is to be processed):

The duration of the study is 9/2024- 1/2025. The need for archiving will be reviewed every five years.

Any research materials containing personal data will be destroyed

Any research materials containing personal data will be archived

without identifiers

with identifiers

Where the materials will be archived and for how long: The data is archived in the national IDA service. The need for archiving is reviewed every five years.

9 For what purpose will the personal data be processed?

The purpose for the processing of the personal data is

Applied research, development and innovation activities that serve promote industry, business and regional development and regenerate the industrial structure of the region.

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The prerequisites for holistic well-being, a physical lifestyle and learning are created at an early age. Learning difficulties in children and young people have increased in recent years and learning outcomes have declined. Recognising the need for support, highlighting the child's challenges and starting support is important even before school age. Music and movement have been shown to promote children's learning, linguistic, cognitive and social skills, and increase overall well-being.

The Boogie Boots project addresses children's holistic development, learning and well-being in a multidisciplinary way through music, dance and movement. The project aims to:

1. Develop everyday pedagogical methods and tools that combine music and exercise, which can be easily incorporated into the early childhood education and primary school day
2. Observe and evaluate children's experiences, participation and motor skills.
3. Promote awareness of the effects of music and physical activity on children's learning, well-being and holistic development.

The project will significantly improve the abilities and opportunities of educators to observe children's motor support needs and promote children's inclusion, well-being and learning capabilities with musical, dance and physical activity methods.

The data will be stored and processed by the project's specialists and, if necessary, a statistical expert using secure systems. Only the specialists will further process the data together with the statistical expert. The stages of data collection and the processing of the data will be carefully documented. For each individual project specialist, access to individual data is defined at different stages of data collection. The project manager will monitor access to research materials.

The integrity of the data will be ensured by administrative, information security and verification practices. The research team has access to the data. The data cannot be processed without authorisation. The data is managed by the project manager together with the project secretary. The data is subject to access control and access is granted on an individual and considered basis.

Direct personal data is deleted or replaced with identifiers at the data creation stage so that individuals cannot be directly identified. Indirect personal data is processed for research purposes, such as background variables in analyses. Personal data is only used for research work and is not shared with outside parties. Personal data is only retained for as long as is necessary to carry out the research and in accordance with the requirements of data protection regulations.

The processing of personal data always requires a legal basis. Read more about Legal bases for processing personal data: <https://tietosuoja.fi/en/when-is-the-processing-of-personal-data-permitted>

In this research, the processing basis is:

- a task carried out in the public interest / the exercise of public authority belonging to the controller, more specifically:
 - scientific or historical research or the compilation of statistics
 - the archival of research materials and cultural heritage materials
- the implementation of the legitimate interests of the controller or a third party

specify the legitimate interest:

- consent of the data subject
- compliance with the controller's legal obligations

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related acts:

The research includes the processing of special categories of personal data or personal data relating to criminal convictions and offences. The special basis required for the processing this type of data is:

- archival for the purposes of the public interest, scientific or historical research, statistical purposes
- explicit consent of the data subject
- a reason related to an important public interest on the basis of legislation
- on the grounds of public interest in the area of public health

10 What personal data is included in the research materials?

Place of work, age, gender, job title, amount of work experience in early childhood education of the education professionals and the voice of the interviewee.

Child's name, place of residence, age, gender, language spoken at home, country of birth, place of residence, age, gender, country of birth and education of the child's parent or guardian.

For the purpose of contacting the participants, the name, email address, telephone numbers of the early childhood education professionals and the children's guardians and parents as well as the name and address of the early childhood education units are collected. Name, email address and telephone number of the early childhood education students participating in the research as part of their studies.

11 What sources will be used to collect the personal data?

The following sources will be used to collect the personal data:

- Directly from research participants
 - Interview
 - Video recording
 - Digital questionnaire (Webropol or similar)
 - Questionnaire sent by mail
 - Other method, please specify:

From other sources than the participants in the research, where and what data:

- The research subject is not obligated to provide the necessary personal data, participation is voluntary

12 Transfer/disclosure of the data outside the research group

Personal data is not disclosed outside the research team and is only processed by the research team members who need to process this information. The specialist who collects the data and combines the data from different measurements, and the project manager who is responsible for the data.

13 Data transfer/disclosure outside the EU or the EEA

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Research material containing personal data will not be transferred outside the EU/EEA area.

13 Automated decision making

An automated decision means a decision that is used to evaluate the specific characteristics of person, is implemented with just automated data processing, and has legal implications for the data subject or will otherwise affect them in a significant manner. Some examples of automated decision-making include creditworthiness decisions and profiling. The data subject has the right to not be subjected to automated decision-making.

In scientific research, the processing of personal data is never used in any decisions concerning the participants of the research.

14 Personal data protection principles

A preliminary ethical review has been conducted on the research:

Yes

Research ethics committee that provided the supporting statement: Jamk University of Applied Sciences

No

More about Ethical review in human sciences: <https://www.tenk.fi/en/ethical-review-in-human-sciences>

The data that is to be processed in the information systems has been protected using the following:

user ID password user registration access control (physical location)

other methods, please specify:

Pseudonymisation and anonymisation:

When conducting scientific research, it is necessary to store the research materials used, so that the results of the research can be verified and that the research materials that have already been collected can be used in further research and new scientific research initiatives. The research materials will be anonymised or pseudonymised whenever possible. The research results will be published in such a way that no individual persons can be identified from the results. In special cases, such as when an artist is interviewed about their work, there may be reason to identify the person.

In this research:

The materials will be anonymised during the establishment phase of the materials (all identification data will be removed completely to ensure that the identification data cannot be reintroduced to the materials and that no new data can be linked to the materials)

Direct identification data will be removed during the establishment phase of the materials (pseudonymised materials, meaning that a code or similar piece of information can be used to reintroduce the identification data back to the materials and that new data can be linked to the materials)

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The materials will be analysed using direct identification data, because (specify justification for retaining direct identification data):

Safeguards to protect any sensitive data:

Research plan

Responsible leader of the research, please specify: Katriina Hyvönen, Senior Researcher, Institute of Rehabilitation, katriina.hyvonen@jamk.fi, tel. +358505170986, Jamk University of Applied Sciences, PO Box 207, 40101 Jyväskylä

All personal data will be processed and disclosed only for research purposes and all the participants in the research agree to ensure that no data pertaining to a specific individual will be disclosed to any third parties

A data protection impact assessment has been conducted on the research.

More about impact assessment: <https://tietosuoja.fi/en/impact-assessments>

15 The rights of the data subject and any possible limitations to these rights

The data subject has following rights:

- Right to obtain information on the processing of personal data, unless an exception has been provided for by law
- Right of access
- Right to rectification
- Right to erasure (right to be forgotten). Not applied when legal basis of processing is legal obligation or public interest
- Right to withdraw the consent regarding processing of personal data
- Right to restriction of processing
- Notification obligation regarding rectification or erasure of personal data or restriction of processing
- Right to object to the processing when legal basis of processing is public or legitimate interest
- Right to data portability when legal basis of processing is consent
- Right not to be subject to a decision based solely on automated processing
- The data subject can allow automated decision-making (including profiling) with his or her specific consent
- Right to file a complaint to the Office of Data Protection Ombudsman if data subject considers that the current data protection legislation has been violated during the processing of his/her personal data

To exercise his or her rights, the data subject can contact the controller or the contact person or the data protection officer of the research. Further information related to the rights of data subjects can be requested from the contact person or from the data protection officer of the research mentioned in the beginning of this Privacy Notice.

If the purposes for which a controller processes personal data do not or do no longer require the identification of a data subject by the controller, the controller shall not be obliged to maintain, acquire or process additional information in order to identify the data subject for the sole purpose of complying

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with this Regulation. If the controller cannot identify the data subject the rights of access, rectification, erasure, notification obligation and data portability shall not apply except if the data subject provides additional information enabling his or her identification.

A derogation in the rights of data subject is necessary and justified if the research is meant for the purposes of the public interest and the rights of the research participant would be likely to prevent reaching these goals or hinder them greatly and these derogations are necessary to ensure these objectives.

There are no derogations from the rights of the data subjects in this research.

This research is likely to derogate from the following rights specified in the EU General Data Protection-Regulation (justifications and protection measures for the derogation are located below):

- The data subject's right to check any data concerning them.
- The data subject's right to rectify any data concerning them.
- The data subject's right to restrict the processing of personal data.
- The data subject's right to object to the processing of personal data.

The following protection measures have been enacted in this research so that the derogation in the rights of the research participants can be made:

- The processing of personal data is based on the research plan.
- The research has a responsible leader or group.
- The personal data is used and disclosed only for the purposes of historical or scientific research or some other compatible purpose and all parties involved in the research agree to ensure that no data pertaining to any specific individuals is disclosed to any third parties.
- The research involves the processing of sensitive materials and an impact assessment on this has been made and submitted to the Office of the Data Protection Ombudsman 30 days before the processing is set to begin.

More about special categories of personal data: <https://tietosuoja.fi/en/processing-of-special-categories-of-personal-data>