

### 05.05.2023

## PARTICIPANT INFORMATION SHEET

This is a participant information sheet from the University of Turku, Doctoral Programme on Learning, Teaching and Learning Environments Research (OPPI), concerning the research study "University teachers' knowledge of learning and memory and its relation to teaching practices". Last modified 05.05.2023.

## Invitation to participate in research

Participants are invited to take part in a study on teachers' knowledge of learning and memory and their approaches to teaching. The aim of the study is to collect survey data from the teachers and doctoral researchers at the University of Turku. This information will be used for both development and research purposes.

#### Voluntary participation

Participation in the study is voluntary. Participants can refuse to participate in the study or stop taking part in the study at any time. The given consent can be withdrawn at any time by contacting Trang Nguyen (e-mail: tngthi@utu.fi, telephone: +358504348820). The above mentioned i.e., refusal, suspension and withdrawal will not have any negative impact on the participant.

The questionnaire is anonymous and therefore the answers sent cannot be returned to the participant if the participant decides to stop taking part in the study.

## Responsible researcher and the funder of the research

This study is carried out by Trang Nguyen, a doctoral researcher of Doctoral Programme on Learning, Teaching and Learning Environments Research (OPPI), Faculty of Education, University of Turku. Trang Nguyen is working on a PhD study about a pedagogical training course for current and future university teachers with a funding from UTUGS. There are no conflicts of interest.

#### **Research process**

Participating in the survey means answering on an electronic Webropol questionnaire, which takes about 10-30 minutes. The questionnaire will be conducted in English.

## Possible benefits and risks

The aim of the study is to support the designers of a pedagogical course for university teachers by being aware of teachers' current perceptions/knowledge on the topic about Learning and Memory. By taking part in the survey, the participants are helping to improve teaching and learning at our university. Participating in the survey may help to reflect on one's own teaching/learning. Participation in the survey will not cause any harm to the participant.

#### Incentives for participation

No fee is paid for participating in the research.

#### Processing of the personal data University of Turku 20014 University of Turku Tel. +358 29 450 5000



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Participants will answer in the Webropol questionnaire anonymously and there is no identification information asked. In the survey following details are collected as indirect identifiers: faculty, number of years working at the university, teaching positions, and previous pedagogical/educational or psychology/neuroscience studies. The main questionnaires focus on participants' opinion on statements about learning and memory, the confidence on options and examples of encountering the statements in practical teaching situations. Additionally, participants are asked about their approaches to teaching.

All the research materials will be stored following the University of Turku's data security guidelines. The authors of the study "University teachers' knowledge of learning and memory and its relation to teaching practices " are bound by strict confidentiality. Only members of the research team under contract to the University of Turku are allowed to handle data containing personal data. For further information about the persons involved, please contact the responsible researcher (Trang Nguyen, e-mail: tngthi@utu.fi, phone +358 504348820). In addition, people who are not known at this stage (e.g., thesis authors) may become people that conduct this research during the course of the study.

# Storage of the research data and reporting the research results

The research data will be kept for two years (until 2025). Access to the research data is restricted to researchers at University of Turku, who are conducting the study "University teachers' knowledge of learning and memory and its relation to teaching practices". The electronically stored data will be stored on a web drive provided by the University of Turku, accessible to the researchers with personal usernames and passwords.

The results of the study will be published in international and/or national peer-reviewed scientific journals and scientific meetings.

# Contact person for further enquiries

If you have questions about the research, you can contact:

Trang Nguyen Doctoral researcher, OPPI Faculty of Education <u>tngthi@utu.fi</u> +358 504348820

