

Master's thesis topic registration form

Student: ZIQIAN CHEN

Study programme: DTIDM.DT Interaction Design

Year of admission: 2020

Thesis topic in English:

Evaluating The Actual And Perceived Exertion Provided By Somatosensory Games

Thesis topic in Estonian:

Short description (research problem, objectives):

Exergames can be beneficial for physical health. Many game companies design and develop somatosensory games such as exertion games. But there has been limited systematic investigation into the exercise people actually get, and how much they perceive, when playing somatosensory exergames. So we can't know, whether playing somatosensory exergames can reach our fitness goal. If we know the difference, we can design better and effective somatosensory exergames. This research plans to fill this gap.

Supervisor: Mikhail Fiadotau

Date of registration: 31.10.2021

Semester of planned defence: Spring 2022

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Student

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Supervisor

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Study programme administrator