

Industrial Engineering and Management (MARM06) Master's Thesis Defense Schedule
June 3, 2026, 09:00 Room U05 216

	Student	Thesis title
09:00	Aydin MIRZAYEV	Evaluation of 3D printed ESD-safe fixtures for production environment
	Maria Annikki VIRTANEN	Advancing PPWR compliance: a case study of Konecranes Hämeenlinna Factory
	Artur LAIID	In-house logitics optimization at marketex offshore constuctions
	Simon Alexander GRIGORYAN	Implementation of machine learning in drilling returns computer vision technology
	Nane HOVHANNISYAN	Designing an AI-assisted care coordination platform for elderly wellness support
	Matteo INGRASSIA	AI-driven energy consumption analysis of CNC machining and additive manufacturing for digital twin-enabled sustainable production
	Welix KLAAS	An agentic AI framework for automated data quality governance
	Aivar SISKA	New product implementation process improvement in the manufacturing stage in Hanza Mechanics Tallinn AS
	Paul WELLS	Improving the thermal properties of mineral wool
	Velizar YOSIFOV LILOV	Predictions of non-gravitational accelerations on cassiope satellite via machine learning models
	Taaro TIISEL	An analysis of perceived working time, motivation, and productivity in the context of Estonian industrial work environment
Confidential		
Confidential	Kirsti AEG	Assesment of landfilled oil shale ash as a type liconcrete addition based on compressive strength and economic evaluation of processing methods
Confidential	Andréia AXELRUD NUNES	Virtual factory modelling and scenario analysis of an industrial upstream bioprocess
Public	Markus ANNILO	Development and automation of an emulsion production process based on 3D simulation
Public	Liisbeth TATTER	Reducing cross-contamination risks in the wave soldering process