

PhD presentations on 21 and 22 February 2024

Wednesday 21 February

Time	PhD student	Topic	Opponents
08:45-9:00	Welcome		
09:00-10:00	Ivan Panov	Information provisioning for the autonomous flight of drones within the U-space, which perfectly suits industrial needs and strategy of the EU Commission.	Michail Beliatis Francesco Chinello
10:00-11:00	Parwinder Singh	Convergence of Technologies at Edge for Industry 4.0 Applications.	Torben Tambo John Bang
11:00-12:00	Mads Kock Pedersen	Exploration, Exploitation, and Group Dynamics: Experiments on Organizational Search and Creativity.	Martin Olsen Wim Vanhaverbeke
12:00-13:00	LUNCH		
13:00-14:00	Anita Durai Online	Business Models for FWNs.	Konstantinos Koumaditis Francesco Chinello
14:00-15:00	Veronika Kentosova	Exploring Open Innovation within the Context of Science among Academics and Institutions.	Wim Vanhaverbeke René Goduscheit
15:00-15:15	Coffee break		
15.15-16.15	Pedro Gomez Hernandez	Haptic systems for industrial virtual reality training.	Michail Beliatis Mirko Presser

Thursday 22 February

Time	PhD student	Topic	Opponents
08:45-9:00	Good morning – Meeting time		
09:00-10:00	Jonas Sohn	Optimization of Environmental Conditions and Energy Consumption in Vertical Farms.	
10:00-11:00	Asim UI Haq Online	Safe and secure drone design and operations.	Mirko Presser Martin Olsen
11:00-12:00	Mads Scott-Fordsmand Christensen	Visualizing sustainable performance data utilizing data-driven systems.	Konstantinos Koumaditis Torben Tambo
12:00-13:00	LUNCH		
13:00-14:00	Mathilde Fogh Friedrich	How AR functions and services can be enhanced by AI and the potentials in developing intelligent athlete-centered applications for optimal physical and mental preparation.	Maja Due John Bang
14:00-15:00	Presentation by guest speaker	Presenter: Wim Vanhaverbeke	
15:00-15:15	Coffee break		

Presenters:

Mads Christensen (1st)

Veronika Kontosová (1st)

Pedro Gomez (1st)

Jonas Sohn (1st)

Mathilde

Ivan Panov (2nd)

Mads Kock Pedersen (2nd)

Parwinder Singh (2nd)

Anita Pandian (2nd)

Asim Ul Haq (2nd)