

time	Thursday, January 28 - Session 1
08:00	<p>Course code: DVA423 Student name(s): Olzhas Zhakipbayev;Aisulu Bekey Title: EFFECTIVENESS OF OPERATIONAL PROFILE-BASED TESTING Supervisor(s): Wasif Afzal Examiner: Daniel Sundmark</p>
08:45	<p>Course code: DVA429 Student name(s): Rami Abukhader; Samer Kakoore Title: ARTIFICIAL INTELLIGENCE FOR VERTICAL FARMING – CONTROLLING THE FOOD PRODUCTION Supervisor(s): Baran Çürüklü Examiner: Mikael Ekström</p>
09:35	<p>Course code: DVA430 Student name(s): Hrafn Weishaupt Title: A STUDY ON SPECTRAL FILTERING BY CONVOLUTIONAL NEURAL NETWORKS IN ORDER TO APPROACH END-TO-END CLASSIFICATION OF EEG- ENCODED MENTAL WORKLOAD Supervisor(s): Elaine Åstrand;Ning Xiong Examiner: Peter Funk</p>
10:25	<p>Course code: DVA502 Student name(s): Daniel Stenekap Title: CLASSIFICATION OF GEAR-SHIFT DATA USING MACHINE LEARNING Supervisor(s): Miguel LeónOrtiz Examiner: Ning Xiong</p>
11:15	<p>Course code: FLA500 Student name(s): Jakob Harborn Title: EVALUATING THE IMPACT OF UNCERTAINTY ON THE INTEGRITY OF DEEP NEURAL NETWORKS Supervisor(s): Håkan Forsberg Examiner: Masoud Daneshtalab</p>
12:10	<p>Course code: FLA500 Student name(s): Rasmus Hamrén Title: APPLYING UAVS TO SUPPORT THE SAFETY IN AUTONOMOUS OPERATED OPEN SURFACE MINES Supervisor(s): Baran Çürüklü Examiner: Håkan Forsberg</p>
12:55	