Program Klækken seminar 2022

Tuesday

9:00	**Bus from Oslo Bussterminal**	Look for "UiO Klækken" at the info screens
10:30 – 12:15	**Talks**	
	Boosting algorithms for chemistry applications	Claudio Meggio
	Accurate bias estimation with applications to focused model selection	Ingrid Dæhlen
	Short break	
	Using Shapley Values and Variational Autoencoders to Explain Predictive Models with Dependent Mixed Features	Lars Henry Berge Olsen
	Contrastive learning	Dennis Christensen
12:15 – 13:00	**Lunch**	
13:00 – 15:10	**Talks**	
	Consistent Estimators for Hypothetical Treatment Accelerations	Haris Fawad
	Profiles of mental health and its characteristics in childhood and young adult cancer survivors – the NOR-CAYACS study	Wei Deng
	Structure uncertainty and causal inference	Johan Pensar
	Short break	
	Teambuilding activity	
15:10 – 15:40	**Coffee break**	
15:40 – 17:30	**Talks**	
	The counterintuitive association between sun exposure and melanoma survival	Ashley Ahimbisibwe
	A framework for personalized interpretable prognosis of tumor evolution in Multiple Myeloma by multi-output statistical learning on historical data	Even Moa Myklebust
	Short break	
	A Lean Additive Frailty Model: With an Application to Clustering of Melanoma in Norwegian Families	Mari Brathovde

	Incidence and survival of uveal melanoma in Norway, 1955-2020	Nils Leitzinger
19:00-19:30	**Mingling**	
19:30	**Dinner**	

Wednesday

9:00 – 10:30	**Talks**	
	High-dimensional change-point estimation using thresholded CUSUM statistics	Per August Moen
	Comparison of methods to assess when to stop treatment: An application to registry data on opioid use after traumatic injury	Catharina Stoltenberg
	Short break	
	The Bayesian Mallows model with covariates	Emilie Eliseussen Ødegaard
	Modeling high-dimensional interaction problems with the pliable lasso	Theophilus Quachie Asenso
10:30 – 11:00	**Coffee break**	
11:00 – 12:45	**Talks**	
	Bayesian estimation of causal effects using directed graphical models	Vera Haugen Kvisgaard
	Talk of unknown topic and title, will be decided later!	TBD
	Short coffee break	
	A copula-based boosting model for time-to-event prediction with dependent censoring	Alise Danielle Midtfjord
	Data-driven methods for lithium-ion battery diagnostics	Clara Bertinelli Salucci
	Wrap-up	
12:45 – 13:30	**Lunch**	
13:30	**Bus to Oslo**	