

<b>u40</b>	<b>4.10.</b>	<b>23:59</b>		<b>Deadline literature review</b>
<b>u41</b>	7.10.	14:15 14:45  15:15 15:30  15:45	Lecture 4.1. Jon Markus B. Berg  Ivar Holmlund P. Khanh Le  Kim Son Ly	<b>Plagiarism vs. copyright</b> <b>Literature:</b> Spiked neural networks. <b>Feedback from:</b> Harald N. Stabbetorp and Sudeepika W. S. Liyanapathiranage <b>Literature:</b> Fish health detection. <b>Feedback from:</b> Nora Mikarlsen and Julie T. Vestby <b>Literature:</b> Auto diagnosis from medical images with the focus on Uncertainty analysis and Explainable AI (XAI).  <b>Feedback from:</b> Julie T. Vestby and Nora Mikarlsen <b>Literature:</b> Vulnerability of electricity grids. <b>Feedback from:</b> Bjørn Eirik R. Nordbak and Abdiaziz Mahamuud
<b>u42</b>	14.10.	14:15  14:30  14:45	Annalena Baer  Ingebrig Kjæreng  Sudeepika W. S. Liyanapathiranage	<b>Literature:</b> Anomaly detection in the purchase-to-pay process.  <b>Feedback from:</b> Ingebrig Kjæreng and Anne Celine N. Weiseth  <b>Literature:</b> Sentralbankens og føderale myndigheters handlinger under inflasjon og fremtidig inflasjon. <b>Feedback from:</b> Annalena Baer and Dinussen Sivarasingam  <b>Literature:</b> Time series forecasting with echo state networks.  <b>Feedback from:</b> Anne Celine N. Weiseth and Jon Markus B. Berg
<b>u43</b>	18.10.	16:30 23:59	SIMULA	<b>SIMULA MASTER DAY @Oslo</b> Deadline peer feedback on literature review
<b>u43</b>	21.10.	14:15 14:30 14:45  15:15  15:30  15:45	Eirik Skoglund  Abdiaziz Mahamuud  Nora Mikarlsen  Bjørn Eirik R. Nordbak	<b>Undervisevaluering</b> <b>Feedback literature review</b> <b>Literature:</b> Offshore wind. <b>Feedback from:</b> Bjørn Eirik R. Nordbak and Annalena Baer  <b>Literature:</b> Prediction of pipe failure in wastewater collection networks. <b>Feedback from:</b> Dinussen Sivarasingam and Anne Celine N. Weiseth  <b>Literature:</b> Hyperspectral imaging and deep learning for early detection of spider mite-induced stress in strawberries. <b>Feedback from:</b> Ivar Holmlund and Harald N. Stabbetorp  <b>Literature:</b> Leveraging operational data from offshore wind farms for machine learning applications. <b>Feedback from:</b> Eirik Skoglund and Kim Son Ly
<b>u44</b>	28.10.	14:15 14:30 14:45  15:15	Lecture 4.2. Dinussen Sivarasingam  Harald N. Stabbetorp	<b>Scope and requirements for the nearly finished report</b> <b>Feedback literature review</b> <b>Literature:</b> Smart forestry.  <b>Feedback from:</b> Abdiaziz Mahamuud and Eirik Skoglund  <b>Literature:</b> The work will be about some new kind of neural networks and its application within robotics. <b>Feedback from:</b> Jon Markus B. Berg and P. Khanh Le

	15:30	Julie T. Vestby	<b>Literature:</b> Auto diagnosis from medical images, with focus on uncertainty and Explainable Artificial Intelligence (XAI).
	15:45	Anne Celine N. Weiseth	<b>Feedback from:</b> P. Khanh Le and Ivar Holmlund <b>Literature:</b> Predicting consumption activities and environmental impacts in the US on a state level.
	1.11. 23:59		<b>Feedback from:</b> Sudeepika W. S. Liyanapathiranage and Ingebrig Kjæreng Status on advisor agreements
<b>u45</b>	4.11. 14:15	<b>Lecture 4.3.</b>	<b>Reuse of own material</b>
	14:45	Ingebrig Kjæreng	<b>Own work:</b> Sentralbankens og føderale myndigheters handlinger under inflasjon og fremtidig inflasjon. <b>Feedback from:</b> Annalena Baer and Dinussen Sivarasingam
	15:15	Jon Markus B. Berg	<b>Own work:</b> Spiked neural networks. <b>Feedback from:</b> Harald N. Stabbetorp and Sudeepika W. S. Liyanapathiranage
	15:30	Ivar Holmlund	<b>Own work:</b> Fish health detection. <b>Feedback from:</b> Nora Mikarlsen and Julie T. Vestby
	15:45	P. Khanh Le	<b>Own work:</b> Auto diagnosis from medical images with the focus on Uncertainty analysis and Explainable AI (XAI).  <b>Feedback from:</b> Julie T. Vestby and Nora Mikarlsen <b>Deadline nearly finished report</b>
<b>u46</b>	8.11. 23:59	<b>Lecture 4.4.</b>	<b>Ethical constraints</b>
	11.11. 14:15		<b>Own work:</b> Offshore wind. <b>Feedback from:</b> Bjørn Eirik R. Nordbak and Annalena Baer
	14:45	Eirik Skoglund	
	15:15	Sudeepika W. S. Liyanapathiranage	<b>Own work:</b> Time series forecasting with echo state networks.  <b>Feedback from:</b> Anne Celine N. Weiseth and Jon Markus B. Berg
	15:30	Kim Son Ly	<b>Own work:</b> Vulnerability of electricity grids. <b>Feedback from:</b> Bjørn Eirik R. Nordbak and Abdiaziz Mahamuud
	15:45	Abdiaziz Mahamuud	<b>Own work:</b> Prediction of pipe failure in wastewater collection networks.  <b>Feedback from:</b> Dinussen Sivarasingam and Anne Celine N. Weiseth
<b>u47</b>	18.11. 14:15		<b>Feedback nearly finished reports</b>
	14:45	Annalena Baer	<b>Own work:</b> Anomaly detection in the purchase-to-pay process.  <b>Feedback from:</b> Ingebrig Kjæreng and Anne Celine N. Weiseth
	15:15	Nora Mikarlsen	 <b>Own work:</b> Hyperspectral imaging and deep learning for early detection of spider mite-induced stress in strawberries.  <b>Feedback from:</b> Ivar Holmlund and Harald N. Stabbetorp
	15:30	Bjørn Eirik R. Nordbak	 <b>Own work:</b> Leveraging operational data from offshore wind farms for machine learning applications. <b>Feedback from:</b> Eirik Skoglund and Kim Son Ly
	15:45	Dinussen Sivarasingam	 <b>Own work:</b> Smart forestry.  <b>Feedback from:</b> Abdiaziz Mahamuud and Eirik Skoglund

	22.11.	23:59	Deadline peer feedback on nearly finished report
<b>u48</b>	25.11.	14:15	<b>Lecture 4.5.</b>
		14:30	<b>AI ethics</b>
		14:45	<b>Feedback nearly finished reports</b>
			<b>Own work:</b> The work will be about some new kind of neural networks and its application within robotics.
		15:15	<b>Feedback from:</b> Jon Markus B. Berg and P. Khanh Le
			<b>Own work:</b> Auto diagnosis from medical images, with focus on uncertainty and Explainable Artificial Intelligence (XAI).
		15:30	<b>Feedback from:</b> P. Khanh Le and Ivar Holmlund
			<b>Own work:</b> Predicting consumption activities and environmental impacts in the US on a state level.
			<b>Feedback from:</b> Sudeepika W. S. Liyanapathirana and Ingebrit Kjæreng
<b>u49</b>	2.12.	14:15	Final meeting
<b>u50</b>	13.12.	23:59	<b>Deadline final report</b>