

<b>Subject: TELE 3031</b>		<b>Date: 18.01.21</b>
<b>Project:</b> Bachelor thesis, Hybrid Obstacle-Aided Locomotion (HOAL)		
<b>Activity:</b> Research the market for the necessary sensors		<b>Activity nr:</b> 07
<b>Start date:</b> 15.02.2021		<b>End date:</b> 15.03.2021
<b>Dependency:</b>	<b>Previous activity:</b> Find relevant sensors for the sensor system.	
	<b>Next activity:</b> Construct and test out the sensor system.	
<b>Goal:</b> To find commercially available parts for the robot and sensor system so that production of the robot can be done with off the shelf parts.		
<b>Job description:</b> Become familiar with different sensors and parts which have been deemed necessary in creating the sensor system. Research the marked to see if the necessary parts either are available for purchase or if they can be built from smaller purchasable parts. Create a list over the different available parts.		
<b>Number of hours:</b> 100 h		<b>Distribution:</b> Entire group
<b>Cost:</b> Time		
<b>Resources:</b> PC, Specifications of mamba robot		
<b>Risk:</b>		
<b>Academic responsibility:</b> Jostein Løwer (JL)/Pål Mathisen (PM)		
<b>Project participants:</b> Joel Mörlin (JM) Victor Melhuus (VM) Oscar Mørk (OM)		