

Question	Answer
<p>My model has a score of x, is it good or not? I achieved X score, is that enough?</p>	<p>This a very common question in Machine Learning, especially with unique problems and unique datasets. In fact, if your problem has not been solved before, you cannot know what a good model looks like. There are several approaches that one can follow in this case, such as: 1) using baselines (Round Robin, Random, ...), and if a model achieves a performance below the baseline, something is wrong; 2) compare the performance of different machine learning models; 3) you also may have ideas of what a skillful model looks like based on knowledge of the domain (e.g., x% of packet delivery ratio is really enough?); and so on... You can use both the above methods. Moreover, if you send us your score we will update an online sheet with best scores. This may help you to have an idea of what is the possible best score.</p>
<p>It is mandatory to use an AI approach?</p>	<p>Yes, but the AI model can also be a support to a simpler approach.</p>
	<p>You are not supposed to use methods of drones which give you insights about their packets (e.g., <code>drone.buffer_lenght()</code>). The only information about drones, that you can use, are inside the feedback.</p>
<p>Starvation for a node is really important? We should avoid starvation?</p>	<p>Yes, fairness is important! Even if, the drones should have equal performance.</p>
<p>if I implement more than one RL strategy (say one per class), should I include each of them in the same source file, or do you want just one of them?</p>	<p>You can put all of them in the same source file, but remember to use different class names. I'll try to test all of them, but put the best approach as first/main class.</p>
<p>The report can be delivered also in pdf?</p>	<p>Of course</p>