

Assignment 1 - Advanced

Task 1 - Pre-process the dataset	Exporatory data analysis	10
	Explain general setup of feature engineering	10
	Use of scientific literature supporting the setup	5
	Rationale for choice of final attributes	15
Task 2 - Learn using the dataset	Model variant 1	8
	Model variant 2	8
	Model variant 3	4
	Evaluation (validation / test)	10
	Illustrate performance with graphs	10
Task 3 - Evaluate and reflect on your results	Analyse results using statistics	8
	Analyse results by interpretation	8
	Pros and cons of different approaches	4
<i>Deductions</i>	<i>1 full mark per page, 1 full mark for wrong format</i>	
Total		100