Evaluation form Report

PREMOD02 fall semester 2024

The first column displays the evaluation aspect. The second, third and fourth column display the requirements for a Pass, a Good and an Excellent, respectively. Note that in order to receive a Good, the Pass criteria should be met as well and for an Excellent the criteria for Pass and Good should also be met. For a sufficient grade, all evaluation aspects should be graded with a Pass or higher.

Evaluation aspect	Pass	Good	Excellent
Introduction	The problem context is clearly formulated, the proposed artifact is put into this context and stakeholder value follows logically from the formulated problem context.	Pass criterion is met and does this exceptionally well. Analyses the broader problem context, contributing to the logic of the proposed artifact (improvement) in the solution space.	Pass and Good criteria are met and introduces something novel.
Design Science Research Template.	Follows logically from the introduction. Internal logic of problem context, artifact and Stakeholder value give is sound	Pass criterion is met. The artifact proposed in the *by-clause* and the requirements proposed in the *that satisfies-clause* have a well-balanced measure of abstraction vs. technicality.	Pass and Good criteria are met and does this exceptionally well. Introduction and template are in logical harmony.
Model evaluation	All steps taken in the ML pipeline are explained well. A specific performance metric is defined and the model's performance is evaluated against the metric. Models are evaluated on under/overfitting.	Pass criterion is met and does this exceptionally well. The choices made in each step in the ML pipeline are motivated well. The chosen techniques suit the stakeholder problem particularly well.	Pass and Good criteria are met. A clear analysis relating the model's performance back to the stakeholder value is made.