

**EE 492 ENGINEERING PROJECT**  
**TECHNICAL CONTENT OF THE FINAL REPORT EVALUATION FORM**

Evaluators First and Last Name :

Evaluators Signature :

Students First and Last Name :

The title of the Report :

**TECHNICAL/CONTENT PERFORMANCE (total max. 100)****Overview (over 25 pts.):** Overview of the report should be graded based on abstract and introduction sections of the report.

25	<b>Outstanding:</b> Provides a thorough overview and thoroughly defines the scope of the work.
17-24	<b>Good:</b> Provides a thorough overview but it is not enough for define the scope of work.
9-16	<b>Average:</b> It is not enough to provide an overview and define the scope of the work.
1-8	<b>Weak:</b> The report does not contain abstract and introduction sections.

**Constraints (e.g. Social Impact, Environmental Issue) (over 25 pts.):** Report should consist MUDEK constraints. As an example; these constraints can be graded based on social impact that describing in-depth possible societal needs of the work

25	<b>Outstanding:</b> In-depth explanations and justifications are provided on technical and realistic constraints.
17-24	<b>Good:</b> The technical and realistic constraints used in the report are not adequately explained.
9-16	<b>Average:</b> All required technical and realistic constraints are not used in the report.
1-8	<b>Weak:</b> The report does not contain an explanation about the constraints.

**Theoretical Explanations (over 25 pts.):** Students should address theoretical explanations adequately. Grading should be based on overall of the report.

25	<b>Outstanding:</b> Research and analysis are explained in-depth.
17-24	<b>Good:</b> The research and analysis used in the report are not adequately explained.
9-16	<b>Average:</b> All required research and analysis are not used in the report.
1-8	<b>Weak:</b> The report does not contain an explanation about research and analysis.

**Design Criteria, Sample Calculations and Simulations (over 25 pts.):** Explanations about design criteria should be provided, required calculation steps should be indicated thoroughly and simulations should be used where necessary in the report. Grading should be based on overall of the report.

25	<b>Outstanding:</b> Provides in-depth explanations on design criteria, thoroughly discusses all required calculation steps and uses simulations where necessary.
17-24	<b>Good:</b> Provides adequately do not explanations on design criteria, discusses calculation steps briefly and uses simulations less.
9-16	<b>Average:</b> All required design criteria, calculation steps and simulations are not used.
1-8	<b>Weak:</b> The report does not contain an explanation about design criteria, calculation steps and simulations.

TECHNICAL/CONTENT PERFORMANCE LEVELS(max 50p in total)				TOTAL
Overview	Constraints	Theoretical Explanations	Design Criteria, Sample Calculations and Simulations	