Thesis Project Systems Engineering Objectives

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Abstract

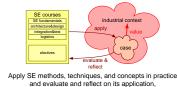
The master study Systems Engineering is completed by performing a master project. This document describes objectives for this so-called thesis project.

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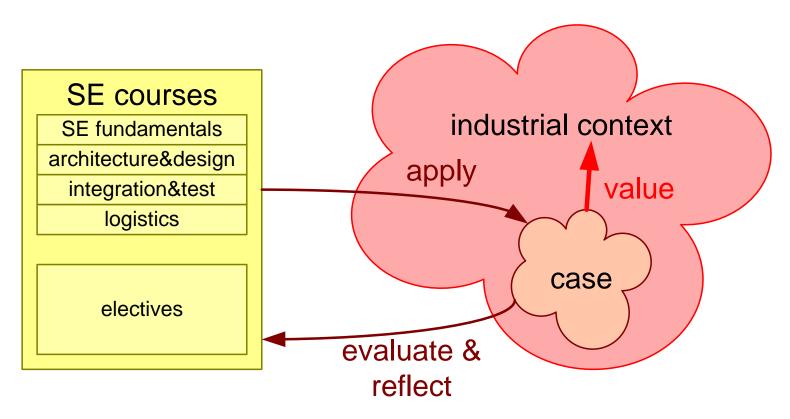
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while providing value to the industrial sponsor

Objectives of Master Project



Apply SE methods, techniques, and concepts in practice and evaluate and reflect on its application, while providing value to the industrial sponsor



Formalized Goal Statement

The goals of the Final Project are:

- the students have to show their professional competence and the acquired command of the systems engineering discipline by applying it to a selected problem.
- the selected problem has to be relevant in the context of the company in which the student works
- competence is truly put into practice.
- to facilitate the students to make the step from "just applying" to "critical evaluation and reflection".
- to verify that students are capable to operate at academic level.



Stakeholders of the Master Project

academic supervisor coaching quality grading

master project industrial company sponsor industrial context usable results

company supervisor coaching industrial case

academic ——

student research paper

