

Project planning and design template

Project Identification					
Name:		Begin Date:		End Date:	
Group Name:		Group Chair:			

Project Description



Note: describe domain project (task) problem from your point of view and understanding.

Project Goals



Note: define goals/objectives to achieve. Have a functional prototype is part of the minimum goals. Extra goals can improve the current prototype in terms of robustness, efficiency or add more functionality towards a real scale product. These goals can be used as evaluating metrics in the end. Define tangible goals regarding time and resources (human/material) available.

Project Planning



Note: define your approach to deal with the problem, by creating project milestones/landmarks. If possible, create a project chronogram with phases/dates, is easier to track and adjust team effort during the development.

Project Inputs/Outputs

Note: because projects are related, is important to know what each project need (input) and what will produce to support others groups projects (output). This must be clear and understand by all group members, as part of groups chair meetings. This section can focus also on project requirements/constrains.

Project Resources – Robotic/Software technologies

Note: describe robotic and software system solutions that will use/need, including programming languages necessary to tackle your problem. Point out server software for arrange windows/Linux platform to be used by all project groups. If possible, include SDU/TEK contact person responsible.

Bibliography

Note: relevant scientific publications that can support your choices and approach.

Final remarks

This document intends to give a higher level project description. Describe as much as possible as items. It helps us to supervise and track your evolution. You are free to change and adapt this template for your convenience, not extending 2 pages limit. Email contacts:

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