Logboek

Date	Activity	Duration (hours)
21-23 april	China day preparations	18
24 april	Arranging communication tools Making an agreement about who does what Making shedule	4
25 april	Reading about Dissemination + China day	12
28 april	Reading TEP about Dissemination + summary	3
29 april	Reading TEP about collection + summary	4
30 april	Making tutorial about collection and dissemination	2
5 may	Found multihop application: understand and documentate globally	8
6 may	Installing and testing the multihop application	6
7 may	Expanding the multihop application to 2 sensors	6
8 may	Experimenting with the printf library Documentating the original application in detail	5
12 may	Finishing application with multiple sensors	4
13 may	Finishing documentation about the original application	2
14 may	Documentating the application with multiple sensors	4
15 may	Talked to Master students (already implemented multihop) Meeting about the next step for our bachelor test with my partner Conclusion investigating power saving schemes	6
16 may	New assignment: Helping master student Kenny with making an application which tracks the position of a node in sensor network Peter does the RSSI Tim helps the master student nick & david with a problem which Peter and I will encounter in the future	8
17 may	Problem with getting payload out of the broadcasted packet	5
18 may	Testing the octopus application Conclusion the transmitting off the different data isn't synchronous	8
19 may	Removing bugs out of the transmission of the different data	6
20 may	Making measurements of the RSSI in the open air + discuss	4
21 may	Expanding the multihop application to make it compatible with the gui of the master students	6
22 may	Finishing the application and testing	8
23 may	Talked to the master student Nick, he situated the problem with the parent id and the received packet length Possible solution taking the data out of the payload transmitted with the AMSEND and copying it in a new struct which is compatible with the root	4
24 may	Problem fixed the data is transmitted correctly New problem: only 1 anchor note data is being transmitted Testing	8
25 may	Coming to a solution (QUEUE)	6
27 may	Installing and testing Latex (TeXniccenter)	2
28 may	Removing bugg out off our final application + implementing the solution in octopus	6
29 may	Writing paper + updating 'Logboek'	8
2 june	Translating the documentation of multihoposcilloscope	2

3 june	Writing documentation off application that is compatible with the visualization software	2
5 june	Updating VGV and multi hop/sens application (Eng)	2
10 june	Documentation off the the synchronous octopus	1
12 june	Finishing paper and portfolio	10
	Total:	180