

"TouchScreen" project

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RiskList V0.3
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This documentation contains the RiskList of the project "TouchScreen TI6"

V0.1	2006-10-20	Initial Release
V0.2	2006-10-23	estimation of man-power
V0.3	2006-10-30	corrections after meeting

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1 Staff in the laboratory

The restricted laboratory opening times, limits the access to the laboratory staff. This leads to restricted possibilities of developing the touchscreen. (Request for better opening times)

2 Given materials containing errors

The VHDL of the "Einfachstrechner" in the FPGA and the given JAVA-assembler-program could contain errors that are very difficult to find and fix. Not all sources could be checked by the team at the moment, cause of the huge amount of source code. The "Einfachstrechner" represents a part of the product which is essential, we hope there are no unknown bugs inside.

3 The board

On the backside of the board are a lot of cables soldered to the board. If one cable gets lost, this could lead in a delay.

It is not clear if the touch panel interface is seriously tested, i.e. if it really works! (manual test!)

4 Loss of developed data

If we would loose already programmed source code, we would have to do it twice. But that represents a very low risk because we are using SVN¹ and all data are stored on several PCs. (Request to software lab?)

5 Estimation of needed man-power

It is hard to estimate the needed man-power for all our defined visions. We should be very careful which parts (debugger, RAM loader, feature rich Editor) we want to realise.

¹Subversion (SVN) is an open source application used for revision control