Description and Source of the Risk	Possible Area of Appereance	Effects	Preventive Measures
1. Technical Problems			
1.1 Implementation Problems	mostly Implementation	Some parts of the implementation might take longer than planned. Maybe other solutions need to be taken into consideration	Try to get to know how complicated the implementation is during the research period
1.2 Algorithm	mostly Implementation	Sometimes the described algorithm is limited. For instace the described results can only be achieved using a specific type of input data.	One should read the according paper carefully. Sometimes more or less hidden hints are given on how good the algorithm works.
1.3 GUI latency	Preview of image	preview of image has a latency which is reconsiable for the users	regard an low costly implementation and prevent from unnecessary memory and code implementations
1.4 wrongness of Lighting Vectors	concave and convex objects	lighting direction is misinterpret because for concave objects the lighting seems to come from the opposite direction	observe problem and figure out characteristics of the problem
2. Time Problems			
2.1 time-collision with other projects	all Workpackages	On Task or a whole Workpackage can't be finished in time.	Try to plan all upcoming projects as detailed as possible to avoid time overlap
2.2 false planning	all Workpackages	It is not possible to stick to the Sheduling	Try to make a thoughtful project planning and do not forget buffer time
2.3 illness	all Workpackages	Restriction of workability and thus problems with finishing a task or a even a whole workpackage in time.	