

	Risk source		Probability			Impact			Impact Areas			Mitigation / Response plan	Status	
			Low	Medium	High	Low	Medium	High	Result	Cost	Schedule			Performance
1	Client changes his mind / opinion	Arthur M.		5			6		30		X		<div>Presentation of new functionality every week, for continuous validation.</div> <div>Access to the GitHub organization and all the repository, for day to day overview of the advancement.</div>	Closed
2	Reconstruction process is too slow	Arthur M.		5		3			15			X	<div>We can't do much about this other than offer two functioning modes : fast approximation mode, and full accuracy mode.</div>	Pending
3	No access to semi incremental algorithm	Arthur M.	3				4		12			X	<div>This functionality already exist in OpenMVG according to Fabien Castan. If it isn't accessible from the current version of OpenMVG, Fabien Castan will be able to provide us with a modified version that allow us to access the functionality.</div>	Closed
4	Strong dependencies between modules	Arthur M.	3				4		12		X		<div>We defined modules so they can do their work as standalone. The same idea is applied to the GUI with the concept of widgets.</div>	Closed
5	License incompatibility	Arthur M.	2				6		12		X		<div>We will index all the licenses used and ask David Chemouil to validate our choices as soon as possible.</div>	Pending
6	No good test set	Arthur M.	3			3			9		X	X	<div>We can always make our own tests. It will take one day or two however.</div>	Pending
7	The library (openMVG) might change / evolve	Arthur M.	2			2			4		X	X	<div>We will continue to work on the same forked base version, unless we explicitly required a new version for some functionalities.</div>	Closed
8	Need to change workspace organization	Arthur M.		4		1			4		X		<div>Updating the code isn't costly if only the central module (workspace management) depend on the workspace organization. Others modules will need to be given the paths to the files they need as parameters.</div>	Closed