A:assumpOT	A:assumpOD	A:assumpCST	A:assumpAD	A:assumpCT	A:assumpDI	A:assumpCAJI	DD:momentOfInertia	IM:col2D	FR:simSpace	FR:inputInitialConds	FR:inputSurfaceProps	FR:verifyPhysCons	FR:calcTransOverTime	FR:calcRotOverTime	FR:deterColls	FR:deterCollRespOverTime	NFR:performance	NFR:correctness	NFR:usability	NFR:understandability	NFR:maintainability	GS:linearGS	GS:angularGS