Lab 3: Grading Sheet

Team:	Final score:
Members:	
First try:	

Velocity for the first 5 seconds							ast 5 secon	ıds		
Left:	Right:	Left:		Right:		Left: Rig		Right:	ght:	
Reported Positi	on in cm (<i>r</i>)	Reported C				d Orient	entation in degrees (r)			
Measured Posit	ion in cm (<i>m</i>)		Measured Orie				entation in degrees (m)			
Error in position	n estimate in		Error in orientation estimate in					e in		
cm $(r-m)$			degrees $(r-m)$							
Grading Standard							Points	Out	of	
Error in position estimate ≤ 5cm										
Error in position estimate > 5cm : $\frac{210}{Position\ Error-2}$ points							70			
Error in orientation estimate ≤ 10 degrees										
Error in orientation estimate > 10 degrees : $\frac{100}{Orientation\ Error-5}$ points					ts		30			
Total							100)		

Second try:

Velocity for the first 5 seconds			Velocity for the next 5 seconds				Velocity for the last 5 second		
Left:	Right:	Left	Left: Right:			Left:		Right:	
Reported Position in cm (r)					Reported Orientation in degrees (r)				
Measured Position	on in cm (<i>m</i>)				Measure	d Orientat	ientation in degrees (m)		
Error in position	estimate in	nate in Error in orientation estimate in				e in			
cm $(r-m)$			degrees $(r-m)$						
	Grading Standard						Points	Out	of
Error in position	Error in position estimate ≤ 5cm								
Error in position estimate > 5cm : $\frac{210}{Position\ Error-2}$ points							70		
Error in orientation estimate ≤ 10 degrees									
Error in orientation estimate > 10 degrees : $\frac{100}{Orientation\ Error-5}$ points					:s		30		
Easier velocity request							-10	1	
Total							100)	

Third try:

Velocity for the first 5 seconds			Velocity for the next 5 seconds \				Velocity for the last 5 seconds			
Left:	Right:	L	Left: Right: Left:		Left:	R	Right:			
Reported Positi	on in cm (<i>r</i>)				Reported	d Orientat	ion in degr	ees (<i>r</i>)		
Measured Posit	Measured Position in cm (<i>m</i>) Measured Orientation in degr					rees (m)				
Error in position	n estimate in		Error in orientation estimate in					in		
cm (r-m)					degrees					
Grading Standard							Points	Out	of	
Error in position										
Error in position estimate > 5cm : $\frac{210}{Position\ Error-2}$ points								70		
Error in orientation estimate ≤ 10 degrees										
Error in orientation estimate > 10 degrees : $\frac{100}{Orientation\ Error-5}$ points						ts		30		
Easier velocity request						-20)			
		T	otal					100)	