SCIENTIFIC EXPERIMENTATION AND EVALUATION

Assignment: 04
Calibrating an Optical Tracking System

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Contents

1	Rel	evant Aspects of Experiment	2
	1.1	Setup	2
		1.1.1 Measurement Instruments and Tools	2
		1.1.2 Image Description	2
	1.2	Description of Parameters	2
	1.3	Possible Problems or error sources that can disturb the calibra-	
		tion process	2
	1.4	Uncertainty of Measurement	2
2	Obs	servations and Data	2
	2.1	Image Poses Used	2
	2.2	Camera Parameters	2
	2.3	Error Estimate	2
3	Dis	cussion	2
_	3.1	arguments for which camera model best fits your situation and	
	0.1	hence should be used	2
	3.2	Compare Data with Gaussian	2

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1 Relevant Aspects of Experiment

- 1.1 Setup
- 1.1.1 Measurement Instruments and Tools
- 1.1.2 Image Description
- 1.2 Description of Parameters
- 1.3 Possible Problems or error sources that can disturb the calibration process
- 1.4 Uncertainty of Measurement
- 2 Observations and Data
- 2.1 Image Poses Used
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- 2.3 Error Estimate
- 3 Discussion
- 3.1 arguments for which camera model best fits your situation and hence should be used
- 3.2 Compare Data with Gaussian