Visual Odometry Pipeline

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Sandbox

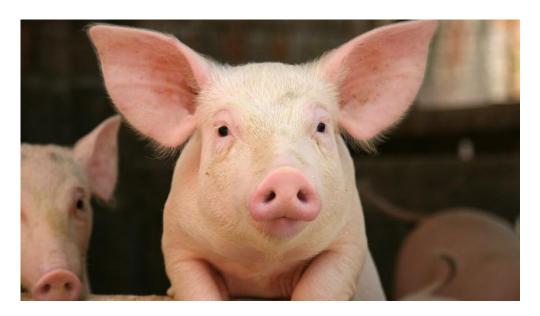


Figure 1: Cute pig image

Symbols, Nomencalture

Introduction

VO, sequential, monocular, markov assumption

${\bf Implementation}$

Framework

Coordinate Frames

Pipeline overview

Flow chart

Options and parameters

 $parameter\ handling,\ GUI$

 ${\bf Initialization}$

Continuous Operation

Results

Overall performance

Real time ness, comparison to groundtruth, compare different datasets Impact of features

Discussion

What have we learned, what worked?

Possible future work, improvements (loop closure, ...)

Conclusion