

Master Thesis Presentation

Comparison of Disparity Algorithms for Stereoscopic Videos

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Motivation

- Kinect
- Sunlight
- not good, medical surgery, 3DTV

Disparity Algorithms

- bit of epipolar geometry
- constraints

Classification

- local and global ones
- explain basics

Related Work

- explain basic ELAS approach

Implementation

- explain what was implemented and why

Evaluation

- datasets (shortly)
- what was evaluated
- results

Conclusion

- conclusion
- short future outlook

Questions?

