Robot Eyes Report

David Kenny, Jamie Kerr BSc (Hons) Applied Computing

March 2016

Abstract References

The team were given the task of creating a disparity map from a pair of stereo images using techniques that were talked about in class.

- 1 Introduction
- 2 Background
- 3 Description of Algorithm
- 4 Description of Images
- 5 Results and Comments
- 6 Conclusion

The team had never worked with matlab before and were pleased with what they were able to achieve within this short space of time.

7 Future Work

If the team had more time available we would like to.

Acknowledgements

The team would like to thank Emanuele Trucco for his support throughout this module.