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January 22, 2015

Abstract

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1 Introduction

2 Background

References

- [1] Liefeng Bo, Xiaofeng Ren, and Dieter Fox. “Hierarchical matching pursuit for image classification: Architecture and fast algorithms”. In: *Advances in neural information processing systems*. 2011, pp. 2115–2123.
- [2] Nils Bore, Patric Jensfelt, and John Folkesson. “Finding Frequent 3D structures in Human Environments”. In: (2014).
- [3] C.A. Mueller, K. Pathak, and A. Birk. “Object recognition in RGBD images of cluttered environments using graph-based categorization with unsupervised learning of shape parts”. In: *Intelligent Robots and Systems (IROS), 2013 IEEE/RSJ International Conference on*. 2013, pp. 2248–2255.