



**KTH Computer Science
and Communication**

Learning from Structures for Long Term Autonomous Robots

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Abstract

Here is my Abstract

Sammanfattning

The Swedish Abstract

Acknowledgments

Thank everyone here

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Introduction

- 1 On the structures in our universe
- 2 Where is structure?
- 3 Why care for structure?
- 4 Machine Learning: Attention to structures

Chapter 1

Finding Structure

Towards Spatial Relationships: KTH-3D-Total Dataset

- 1 Long-term observations of human indoor environments**
- 2 RELATED WORK**
- 3 Interesting surfaces - Why desks?**
- 4 KTH Long Term Dataset**
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 - 6.1 Need and construction**
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Chapter 2

Qualitative Spatial Relations

Chapter 3

Discussion

Discussion

