# Bachelorproject 2019

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# 1 Introduction

## 1.1 Motivation

Neurale netværk er rigtigt seje [1]

## 1.2 Proteins

### 1.2.1 What is

### 1.2.2 Secondary Structures

### 1.2.3 Solvent accessible surface area

## 1.3 Methods

### 1.3.1 Neural networks

### 1.3.2 Convolutional neural networks

### 1.3.3 Multitask learning

# 2 Methods

# 3 Results

# 4   Conclusion

# 5   Appendix

# References

[1] C. Bishop, *Pattern Recognition and Machine Learning.* Information Science and Statistics, Springer, 2006.