



UniTs - University of Trieste

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# Distribution Shift Report

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# Abstract

This is the report of our project about distribution shift ...

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# 1

# Introduction

## 1.1 First Section

This is the first section and thhis is an example of citation [1].

You can use **bold**, *italic*, underline, `monospace` text.

### 1.1.1 Subsection

This is a subsection.

- This is an item
- This is another item

This is one an example of reference of an image [Figure 1.1](#).



Figure 1.1: This is a figure

#### Python code example

```
1 # This is a simple Python code example
2 def main():
3     print("Hello, World!")
```

# 2

## Data Generation

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# 3

## Performance Degradation

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# 4

## Overfitting

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# Bibliography

- [1] Nikhil Padmanabhan et al. “An Improved Photometric Calibration of the Sloan Digital Sky Survey Imaging Data”. In: *The Astrophysical Journal* 674.2 (2008), pp. 1217–1233. DOI: [10.1086/524677](https://doi.org/10.1086/524677).

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