Parcimonie, structure et acquisiton comprimée

Rapport de TD

TD compressive sensing

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Contents

1 TD 1 : Compressive sensing

1.1 A theorem

We have :

$$x = e^{-i5\pi v}$$

1.2 A lemma

lemma

2 TD 2 : Super-resolution

This is content

small_text test é

Some content

```
1  #This is python code
2  import random
3  print(random.random())
4  print(4)
5  print("x")
6
7  for i in range(5):
8      i = (i+2) %3
```

This is text

2.1 Last section

This is the last section

Figure 1: a legend