

Parcimonie, structure et acquisiton comprimée Rapport de TD

TD compressive sensing

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1 TD 1 : Compressive sensing

1.1 A theorem

We have:

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

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



FIGURE 1 – alt text