

# Projet Exploratoire

Vassili ZARCH, Tristan Mathon, Coemgen Genevey

2024-04-19

## Introduction

but

Le but de ce projet est d'évaluer et de comparer les performances de l'algorithme des K plus proche voisin dans le cadre de la reconstitution d'images bruitées.

```
##          [,1]          [,2]          [,3]          [,4]          [,5]
## [1,] 0.0001547532 0.0001064712 8.453093e-05 6.335518e-05 5.125125e-05
##          [,6]          [,7]          [,8]          [,9]         [,10]
## [1,] 4.295566e-05 3.884456e-05 3.826949e-05 4.149282e-05 0.0009399922
##          [,11]         [,12]         [,13]         [,14]         [,15]
## [1,] 0.0006072838 0.0004988839 0.0003986618 0.0003389099 0.0003024237
##          [,16]         [,17]         [,18]         [,19]         [,20]         [,21]
## [1,] 0.000287906 0.0003044347 0.0003248159 0.001369744 0.000902023 0.000729956
##          [,22]         [,23]         [,24]         [,25]         [,26]
## [1,] 0.0005840423 0.0004849146 0.0004327024 0.0004184351 0.0004474493
##          [,27]         [,28]         [,29]         [,30]         [,31]         [,32]
## [1,] 0.000474683 0.001735346 0.00114768 0.0009176196 0.000723618 0.0006314708
##          [,33]         [,34]         [,35]         [,36]         [,37]         [,38]
## [1,] 0.0005923033 0.0006067502 0.0006412238 0.0006694356 0.00211684 0.001399101
##          [,39]         [,40]         [,41]         [,42]         [,43]
## [1,] 0.001096899 0.0008737429 0.0007671061 0.0007225737 0.0007374151
##          [,44]         [,45]         [,46]         [,47]         [,48]         [,49]
## [1,] 0.000783605 0.0008232529 0.004006003 0.002547252 0.002014287 0.001836346
##          [,50]         [,51]         [,52]         [,53]         [,54]
## [1,] 0.001831206 0.00188004 0.001909628 0.00193783 0.001947484
```

