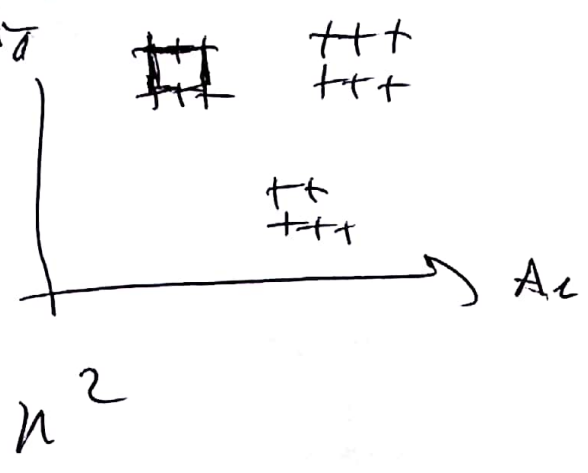


U-NNG param.

param. (2) NN

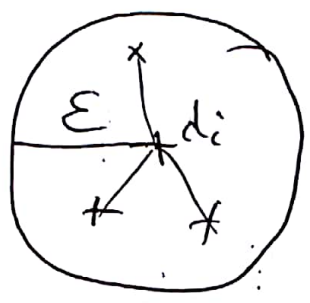
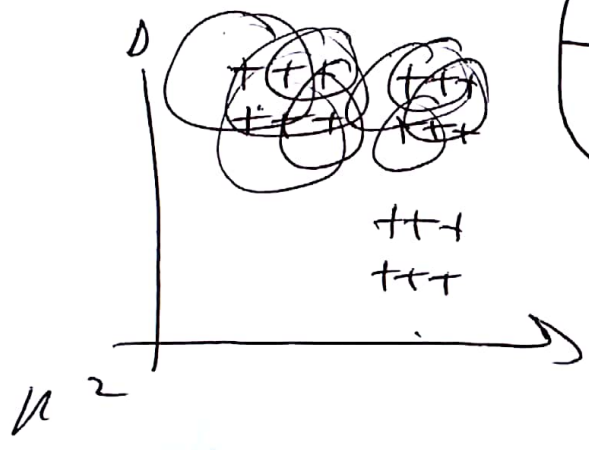
Graphs



$d_i \rightarrow 2 \text{ pp} \sim d_j \text{ et } d_k$

(d_i, d_j)
 (d_i, d_k)

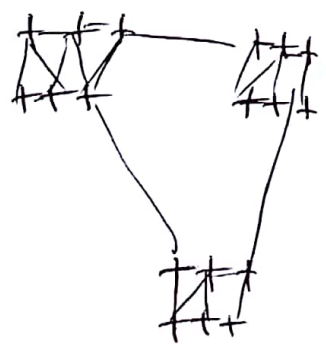
E-G



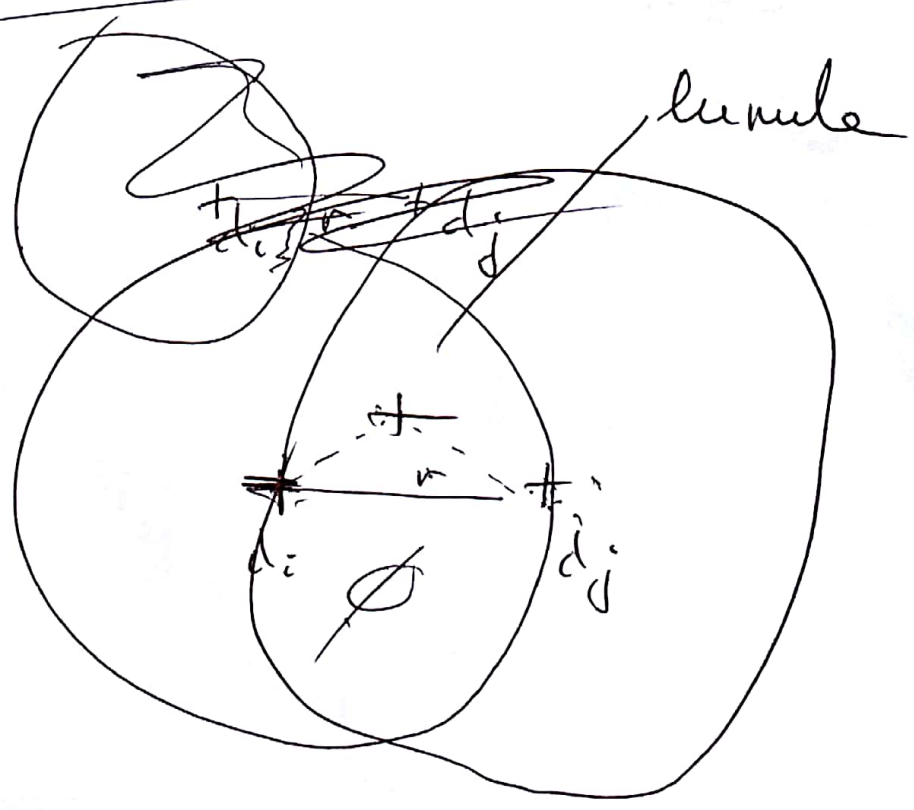
$$d(d_i, d_j) \leq \lceil \epsilon \rceil$$

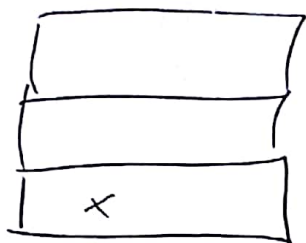
param.

RNG



n^3





multiple lists to graph

Proximity graph

[1] construct graph

[2] ~~visualisation~~ Visualisation.

[3] export

[4] import

graph de mariage

table

	A ₁	A ₂	...	A _n
d ₁				
d ₂				
...				
d _n				

numeriques

symboliques

qualitatifs

nominaux haut

ordinaux
qualitatifs

petit-moyen
just

distance
matrix

distance
from file

[1]

construction

KNNG
EG
RNG

[2]

visualisation

(Fukukotani
and
Reingold)

Visualisation.

(or libraries?)

Fruchterman & Reingold

"force-directed" spring-mass model.

+

