

Data Visualisation by UMAP

Faouzi Alaya Cheikh, Mohib Ullah, Antoine Duperron

09/01/2023

Contents

1	Abstract :	2
1.1	Data :	2
1.2	UMAP :	2
2	UMAP Application :	3
2.1	Setting of UMAP parameters :	3
2.2	Which use of UMAP ?	3
2.3	Visualisation of diferents diseases :	4
2.4	Visualisation of Multiple Sclerosis patients :	5
2.5	Visualisation of Parkinson's Disease patients :	6
3	Conclusion	7