Specialization -02

Week 02 - Feature Engineering"

- Mapping Raw Lata into feature
- Mapping numerie value & categorieal value
- Empried Knowledge of Later.
- -> processing step

Data cleansing / Feature tuning / Representation / Feature / transform / entraction /

-) Feature Engineering Lechiques

Frature Construction

* Numerical Range & Scaling (Min-Man) N~ [0,1]

* Normall zing (Min-Man) N~ [0,1]

* standardizing (2-score > NStd = 7)

* Standardizing (2-score > NStd = 7)

Crnoup & · Bucketizing · Bag of words

* Dimensionality (. PCA Reduction (. t-SNE · UMAP Tools to use
Tensonflow
Embedding
Projector

0	and the second of the second o
00	Apache Beam run on top of other [Tools]
9	Framworly like spank on Flink) on google Transform
9	cloud data Flow. # Apache Beamy
9	and the state of t
9	Data Affected by + Slagonality, Trund, drift
0000	Feature selection 12 (- tilten) Eurivariate
444	- Embedded - Rewrive feature
9 9	- pearsone consulting
9 0	- Kendall Tou Day
9	- Spearanais Rank
9	- F-Test
00	- Chi-squared test
9 9 9 -	#week-03 (Data journey)
2	→ Data Vensioning
9	- Version emtral of datuset (Keep track of dataset
9	- Version control of datuset (Keep track of stateset - Tooks = DVC, but-LFS. change over the period)
	-) Environment version -) Docken, Tennaform
0.0.0	-) Mr Metadata > Helps to thank the data in order to change
	Elexalone

