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ABSTRACT

Major findings.

1. DATA PROFILING

1.1 Descriptive statistics

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1.2 Explainable models (optional)

Predictive models applied in the precursor Data Science Eng. course can be optionally visualized/interpreted here. SHAP is suggested to this end.

2. DATA REPRESENTATION

2.1 Representations (optional)

...

2.2 Summarization capacity (optional)

...

2.3 Transformations (optional)

...

3. CLUSTERING

3.1 Reference clustering solutions

...

3.2 Visualization and description

...

3.3 Distances and methods

...

3.4 Number of clusters

...

3.5 Preprocessing impact

...

3.6 Detailed assessment

...

3.7 Major findings (knowledge acquisition)

...

4. OUTLIER/PATTERN ANALYSIS

4.1 Reference pattern/outlier solutions

...

4.2 Preprocessing impact

...

4.3 Class-conditional outliers/patterns (optional)

...

4.4 Detailed assessment

...

4.5 Major findings (knowledge acquisition)

...

APPENDIX

Any less focal results or observations can be placed here.

REFERENCES

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