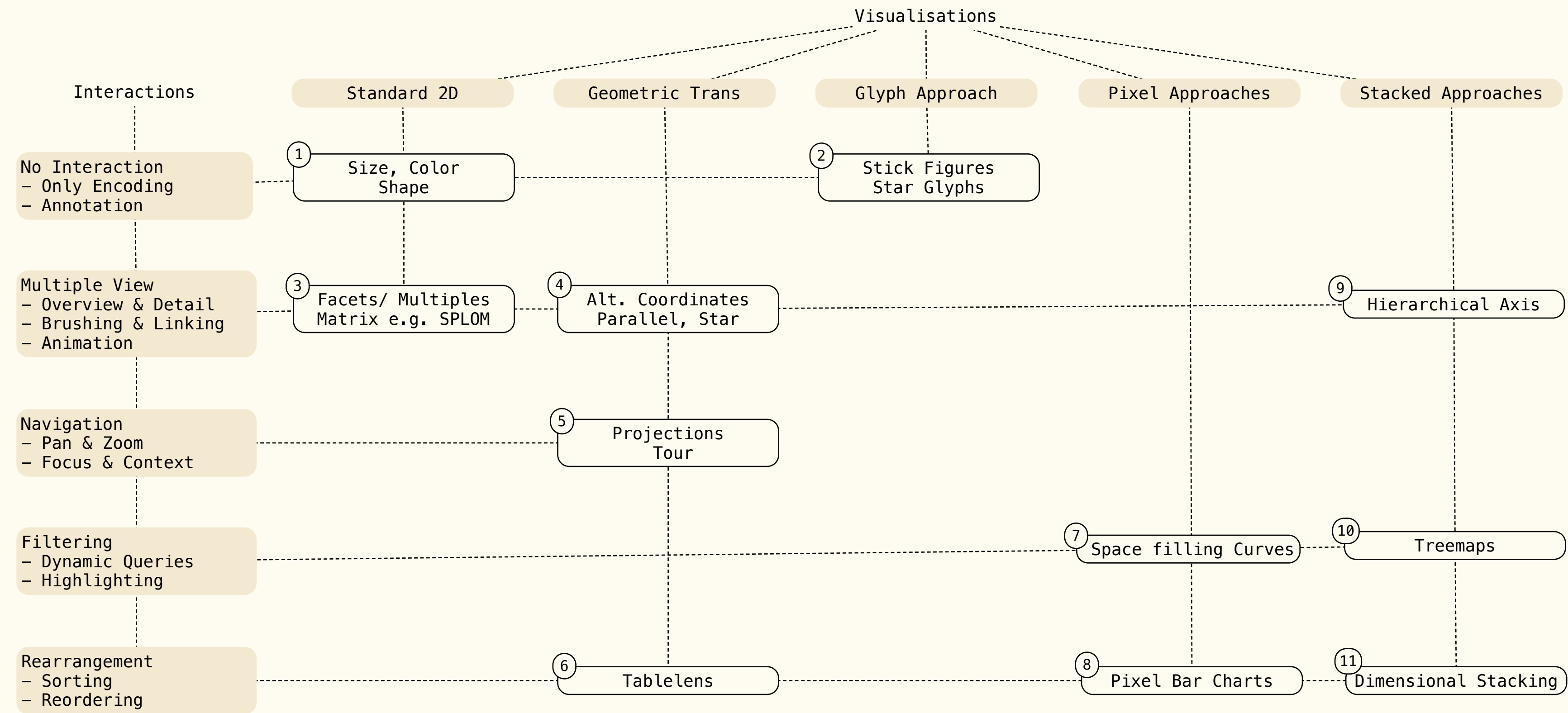


Visualising Multi Dimensional Data

dimensions (p) > 3, observations (n) > 10K

EDA -> Data, Sample, Bin, Model



OBJECTIVE

- * Learn techniques for EDA of multi-dimensional data

- * Use interaction to better explore data

INTENT

“I don’t know, what I don’t know.” – why we explore data through visualisations

STRATEGIES

- * Avoid “over encoding”
- * Use space & multiples intelligently
- * Use interaction to generate relevant view
- * Reduce problem space

AUDIENCE

- * Analyst, Data Scientist & anybody doing data analysis
- * Have prior experience in data analysis and viz
- * Familiarity with viz tools like R, Python, Tableau

SPEAKER

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