

COMPARING DATA MINING AND DATA ANALYTICS

Bigger than Data (BTD)

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INTRODUCTION





WAHT IS DATA ANALYTICS AND DATA MINING ?



Data Analytics :

- Collection
- Transformation
- Organization

Data Analytics vs Data Analysis



A Venn diagram consisting of two concentric circles. The outer circle is dark blue with a white border and contains the text 'Data Analytics'. The inner circle is white and contains the text 'Data Analysis'. This visualizes that data analysis is a subset of data analytics.

Data Analytics

Data Analysis

Data analytics: Key concepts

- Descriptive analytics
 - Diagnostic analytics
 - Predictive analytics
 - Prescriptive analytics
-

Data mining also known as(KDD).

Exports

Destinations

Value

2012

Dec-12

Jan-13

65,824

8,067

8,288

23,480

1,749

1,812

22,788

1,707

1,812

19,558

1,591

1,812

112,793

8,173

1,812

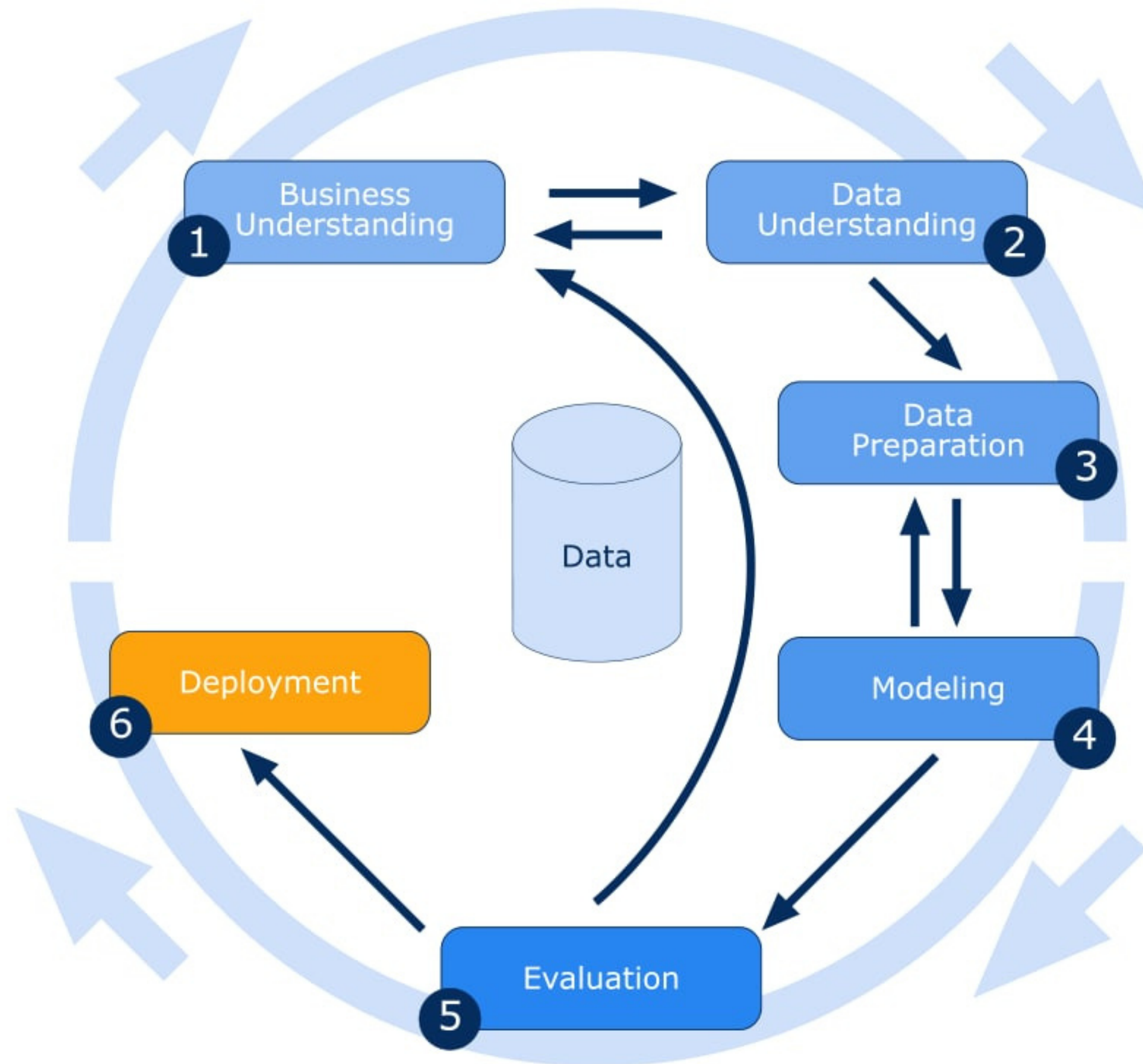
39,523

3,104

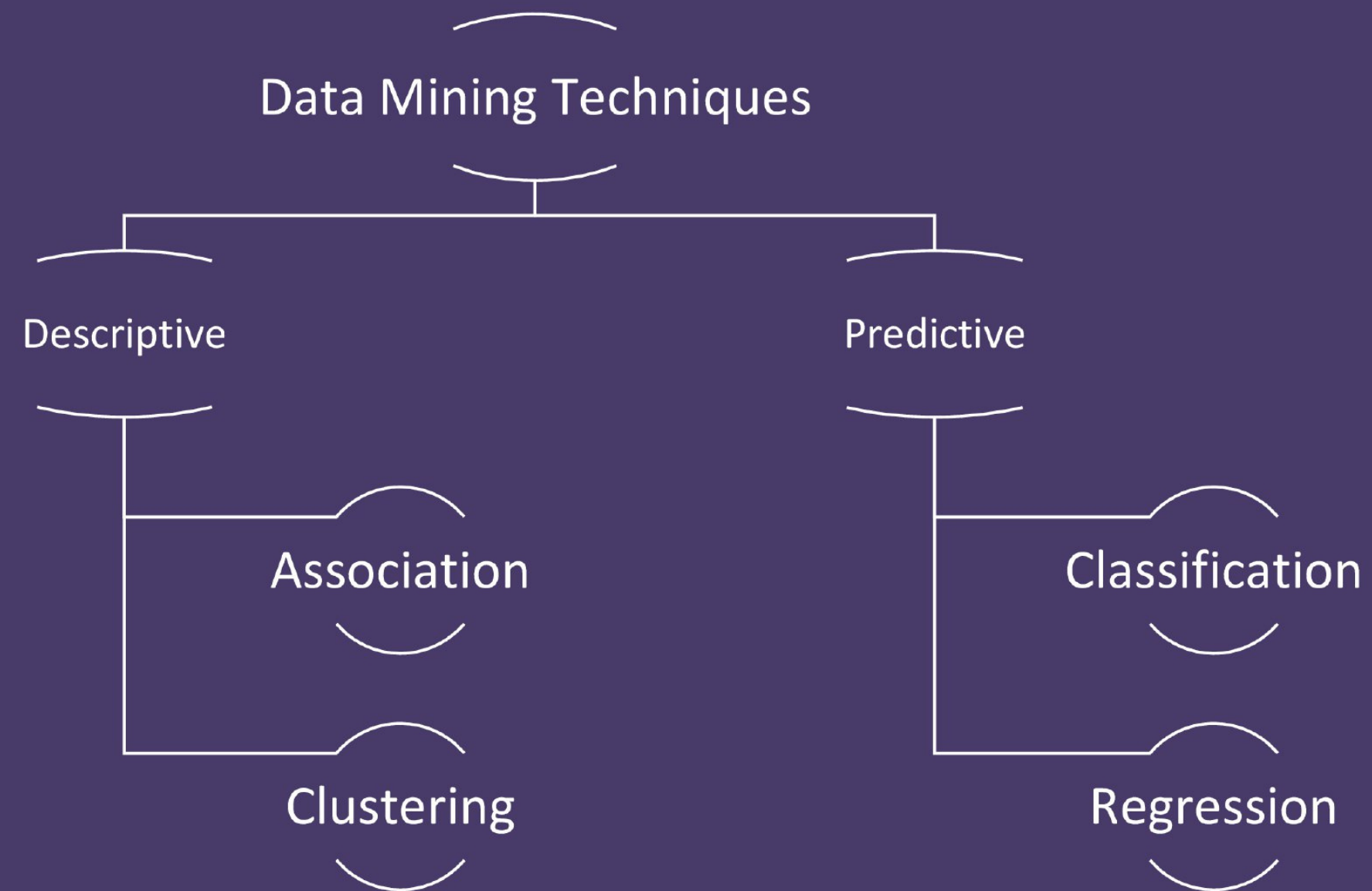
8,173

17,202

Data mining process



Data Mining Techniques

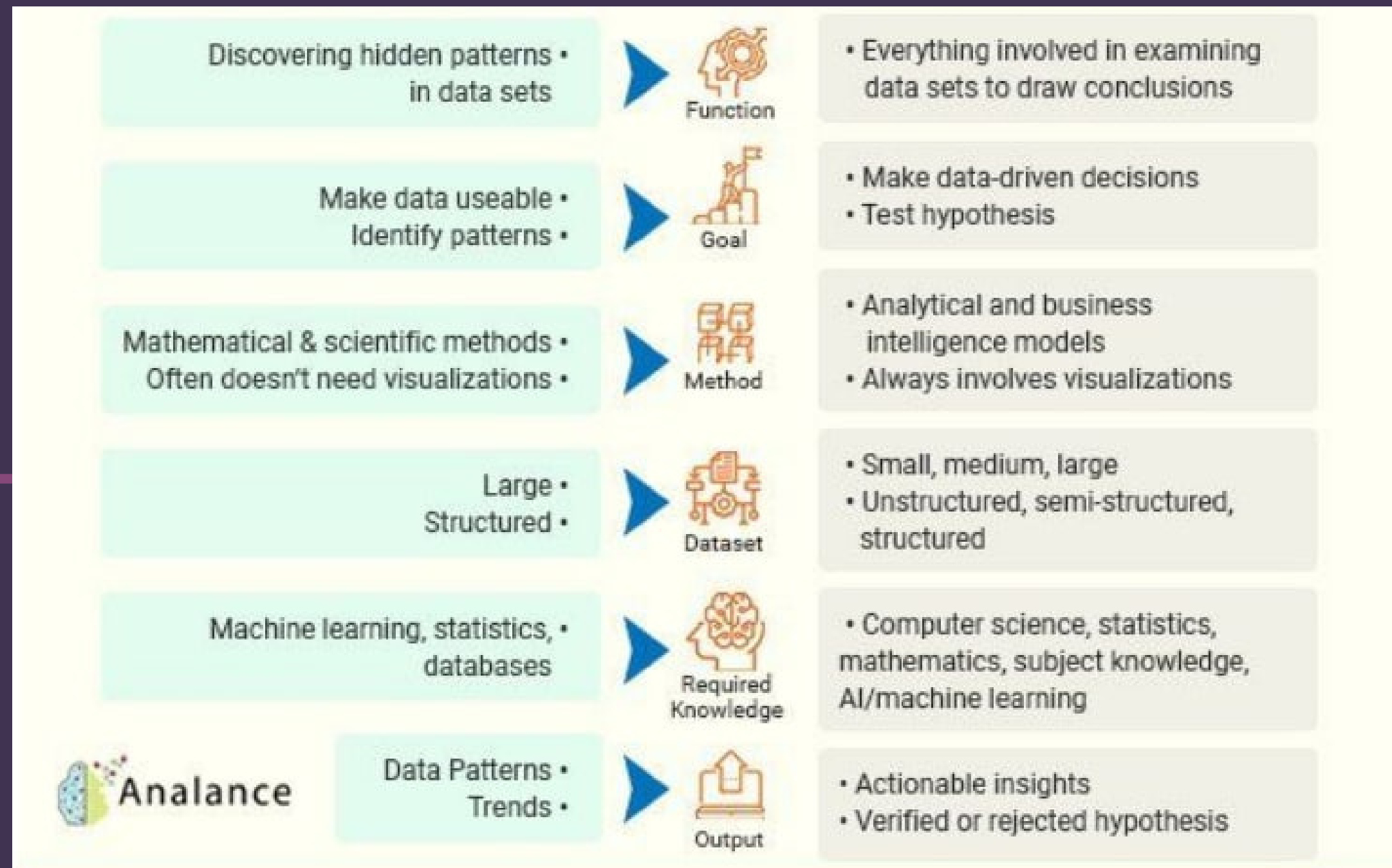


Case Study : Healthcare

Stroke Prediction

Data Mining

Data Analytics





Thank you !

