

DATA MINING

by Junta Zeniarja, M.Kom



RAPID | MINER

Profil

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- Pendidikan
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 - S2 : Computer Science UTeM (Malaysia)

Outline

- **Pengantar Data Mining.**
- Konsep Machine Learning & Metode Data Mining.
- Konsep Dasar Proses Data Mining (CRISP-DM).
- Dataset (Jenis dan Pengolahan Data).
- Algoritma Data Mining (Estimasi, Prediksi, Klasifikasi, Klastering dan Asosiasi).
- Evaluasi Model Data Mining.
- Tools Data Mining (Rapidminer).
- Latihan Soal Kasus.

[illegible]

Mining vs Warehousing

Mining



Warehousing

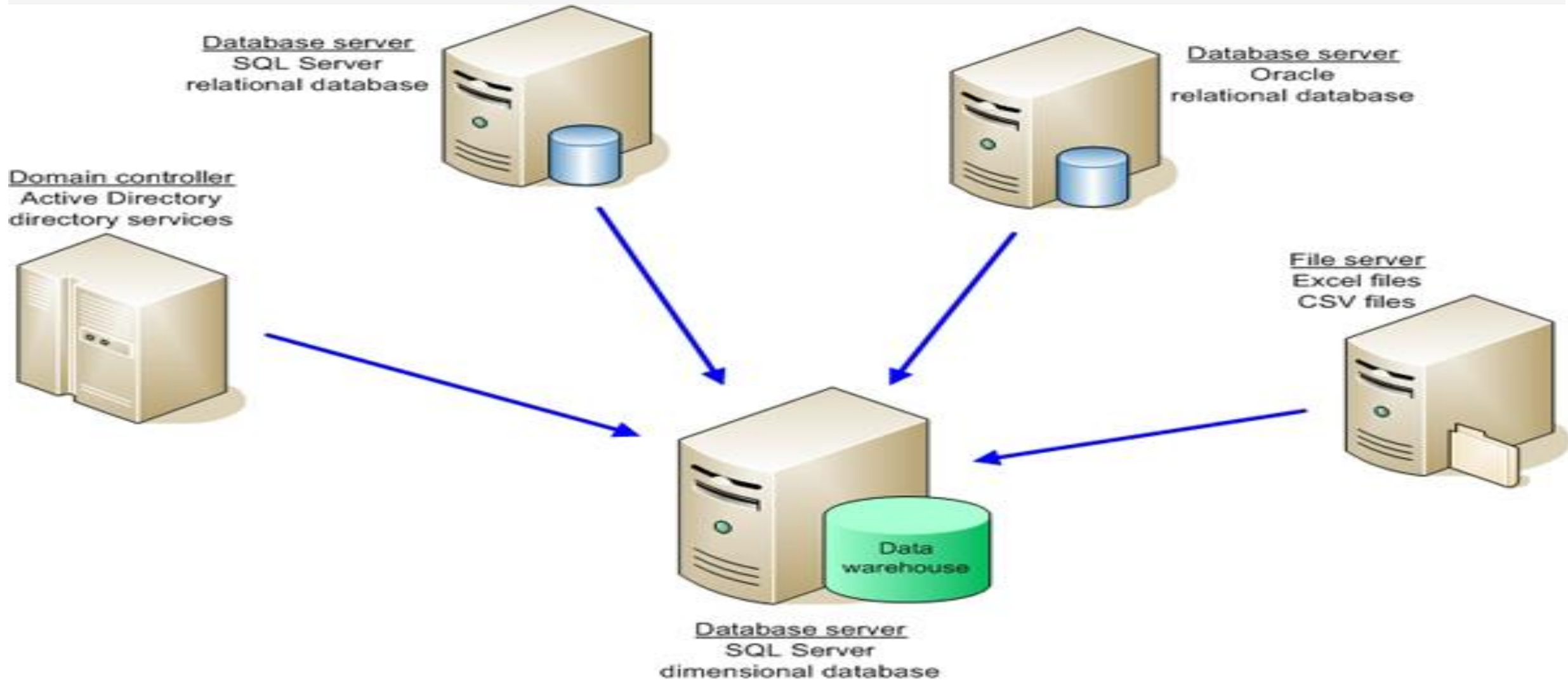


The World of Data





Heterogeneous Data



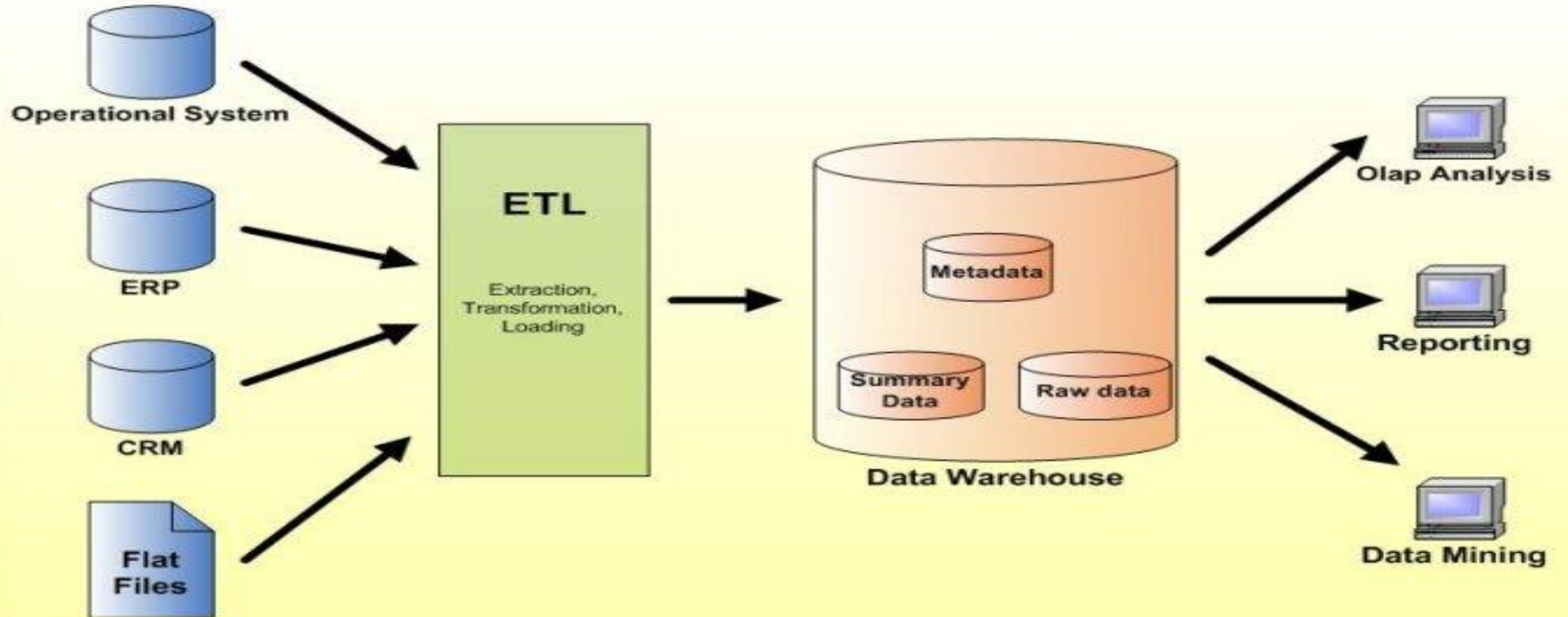
Data Rich, Information Poor



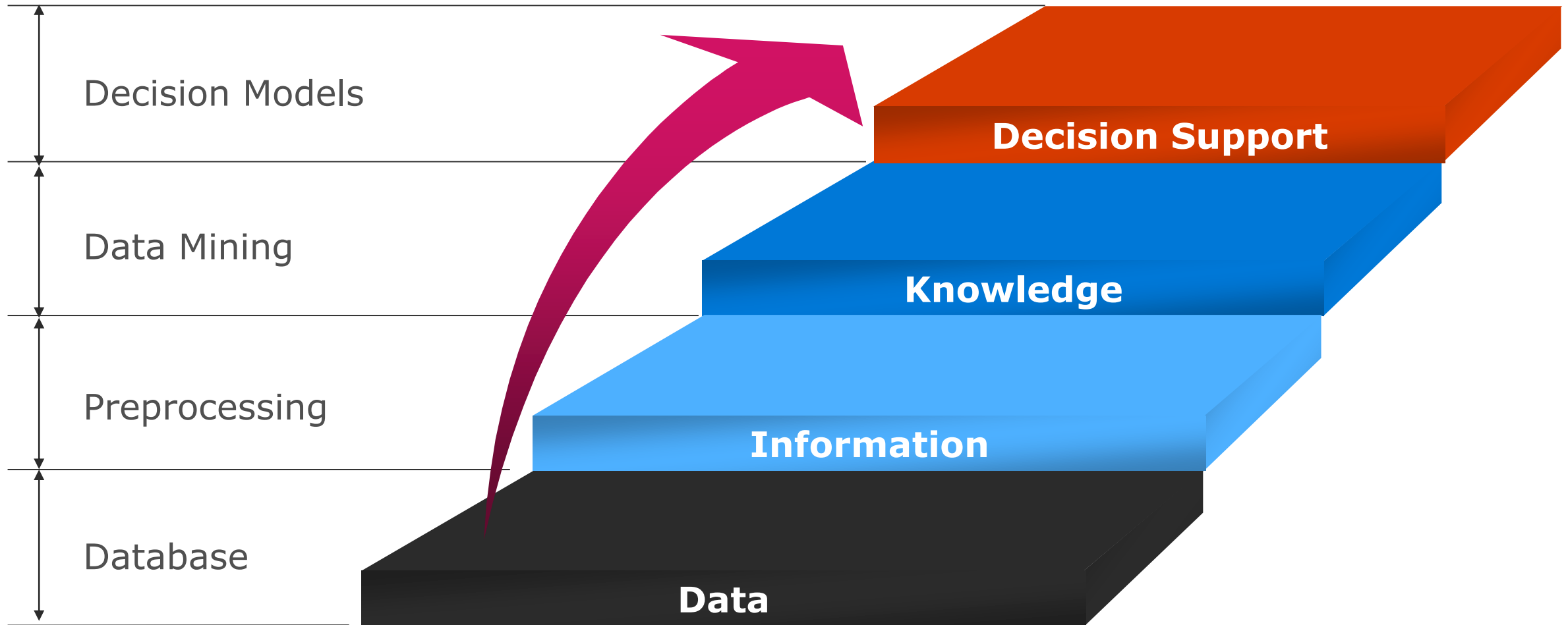
Business Intelligence



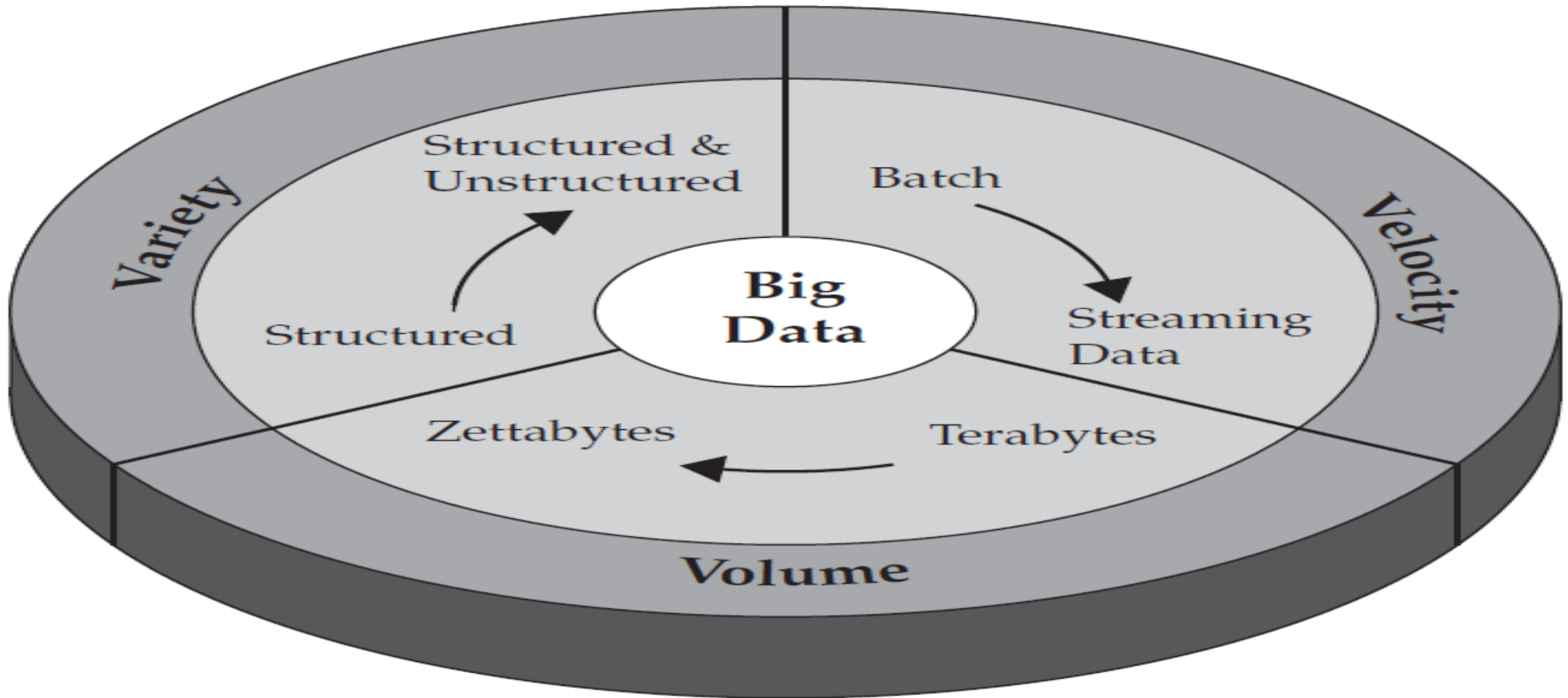
Data Integration & Analysis

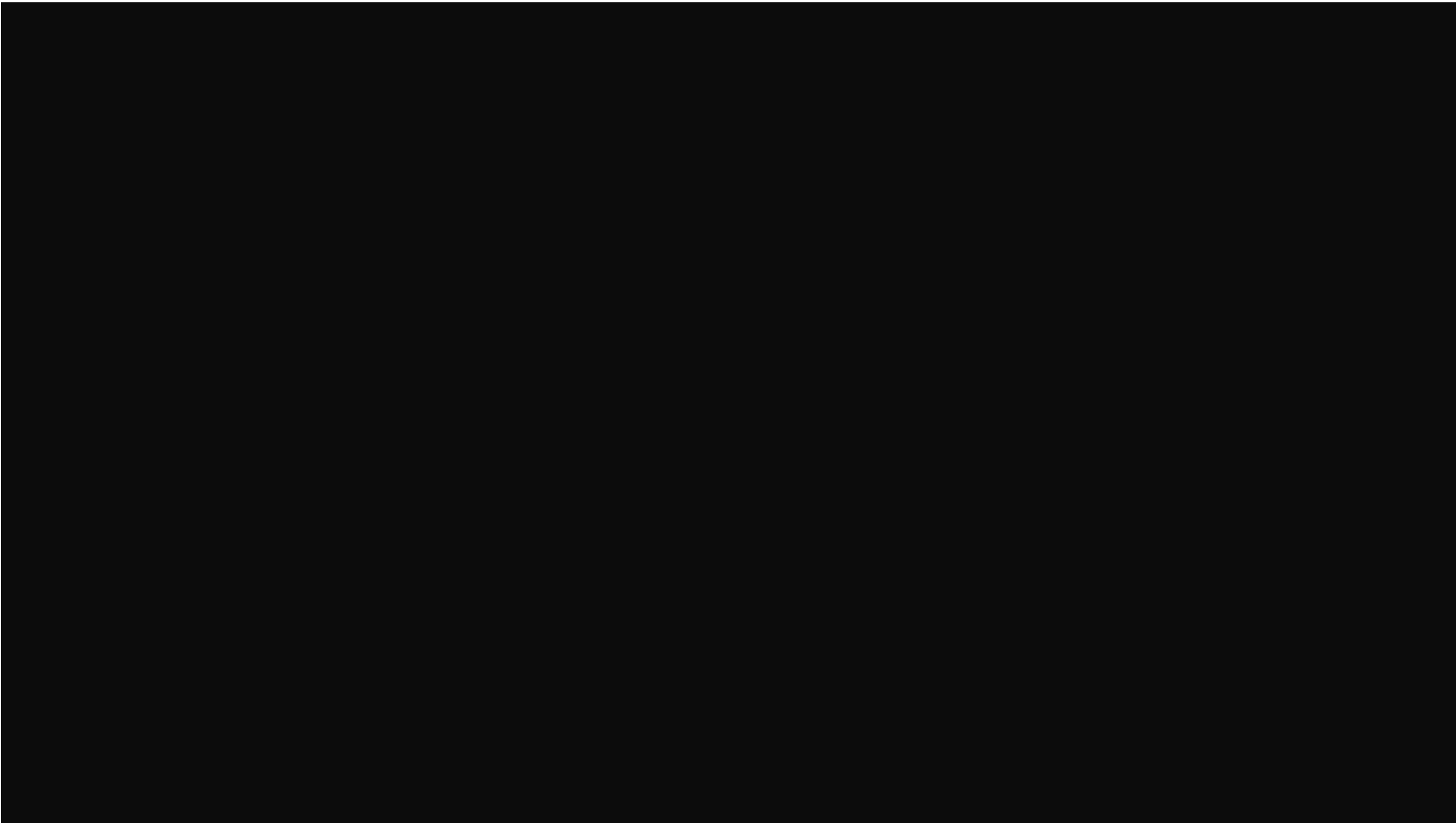


From Data To Intelligence

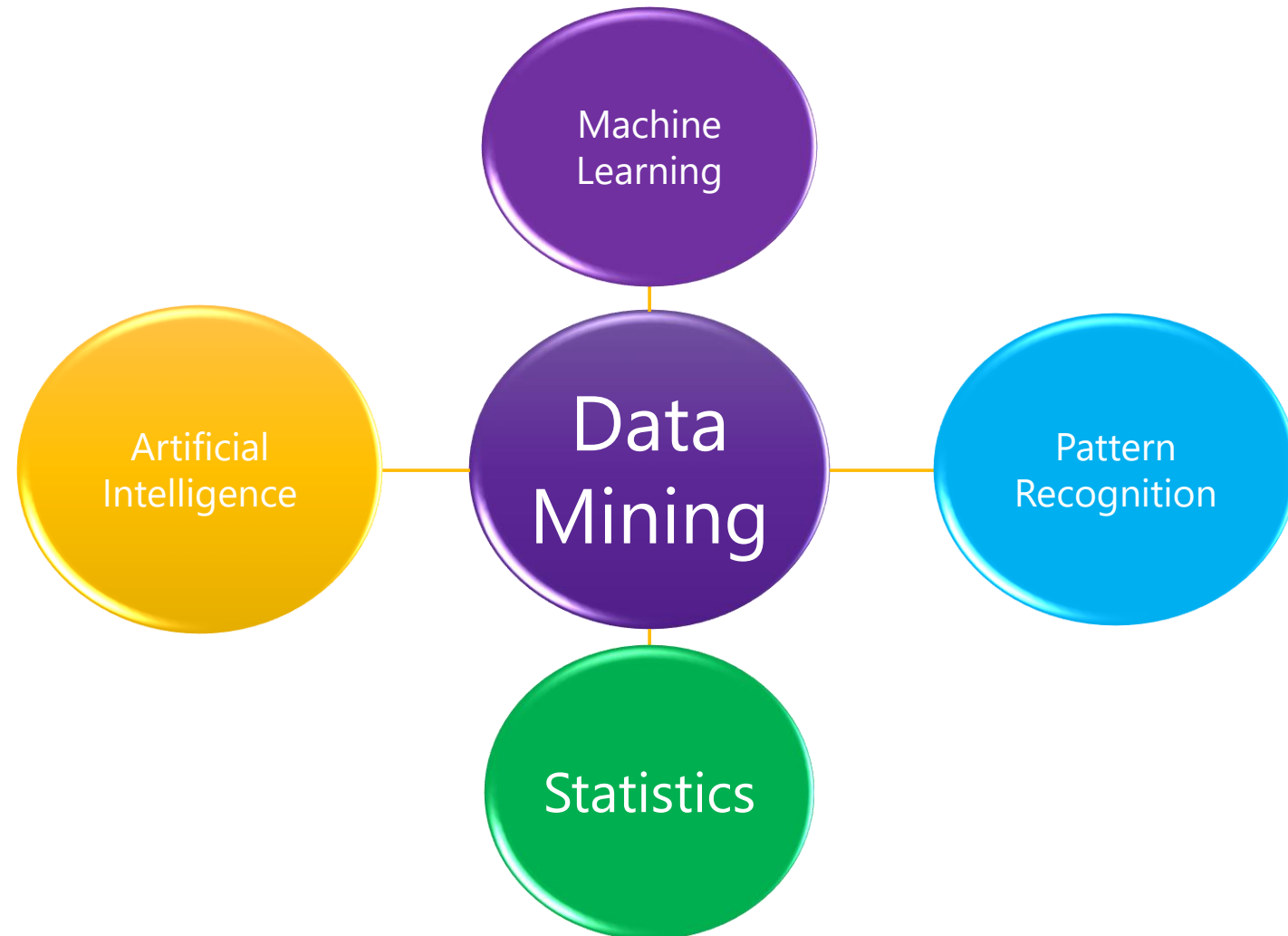


Big Data

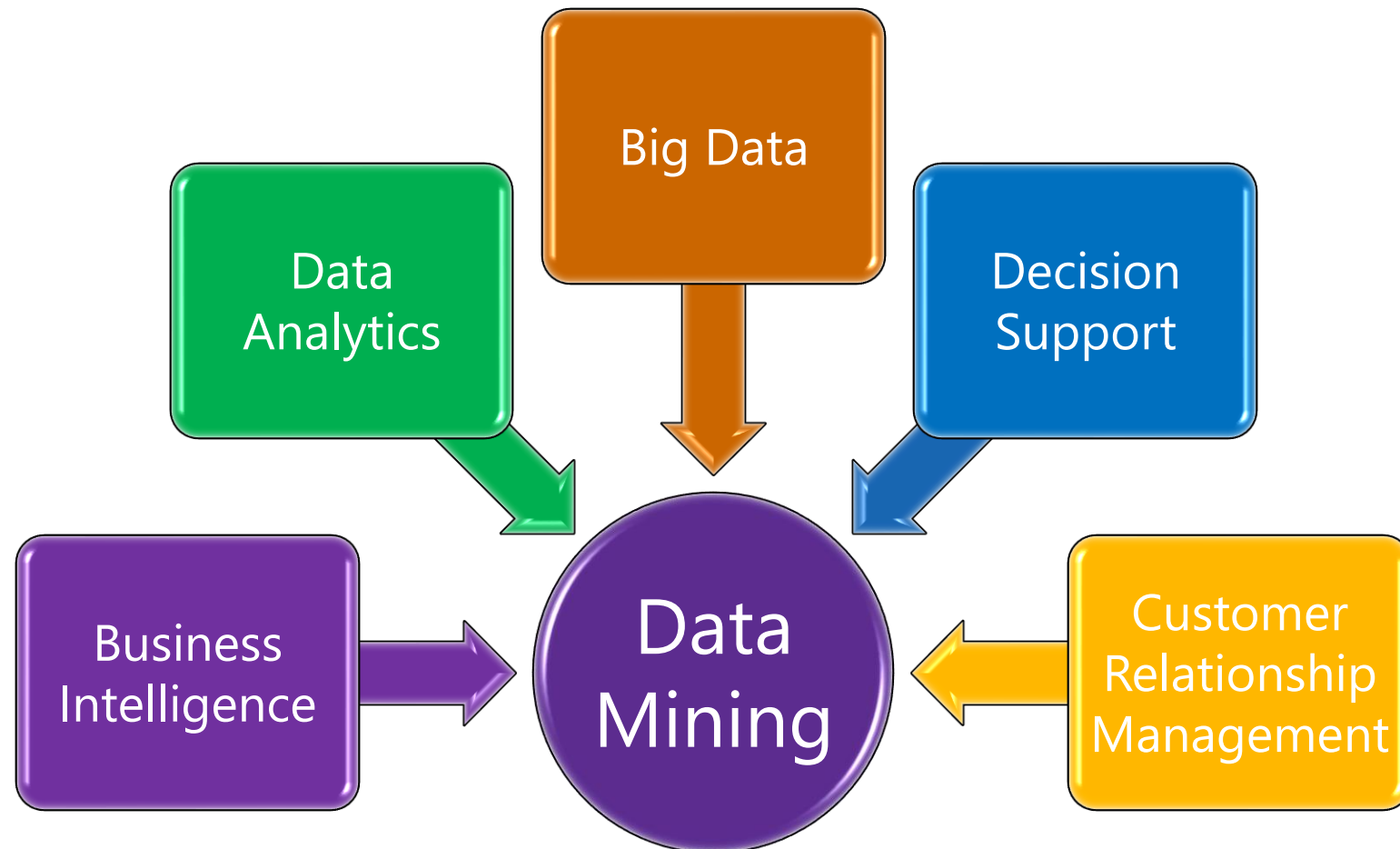




Interdisciplinary



Ubiquitous



Terima Kasih

