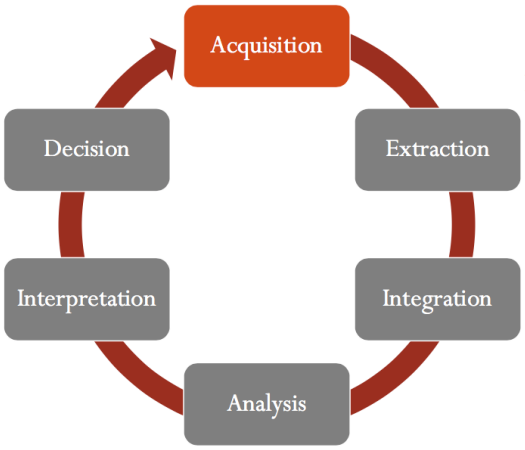
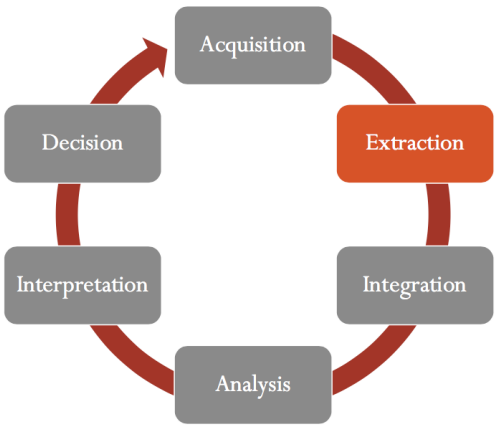
Big Data in action



Requires:

- selection
- filtering
- Metadata generation
- managing provenance

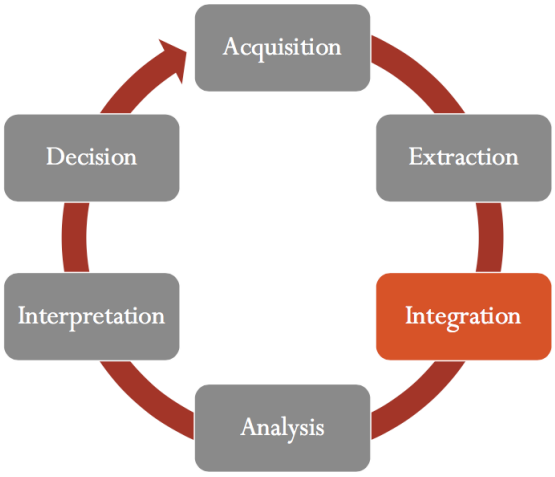
Big Data in action



Requires:

- transformation
- normalization
- cleaning
- aggregation
- error handling

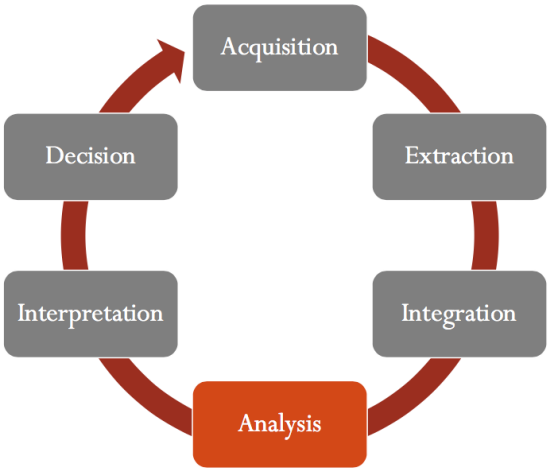
Big Data in action



Requires:

- standardization
- conflict management
- reconciliation
- mapping definitic

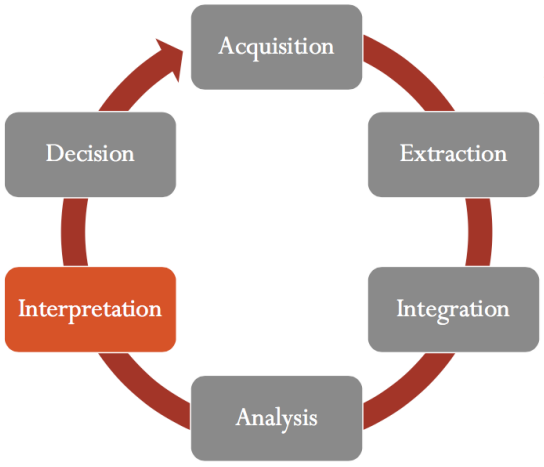
Big Data in action



Requires:

- exploration
- data mining
- machine learning
- visualization

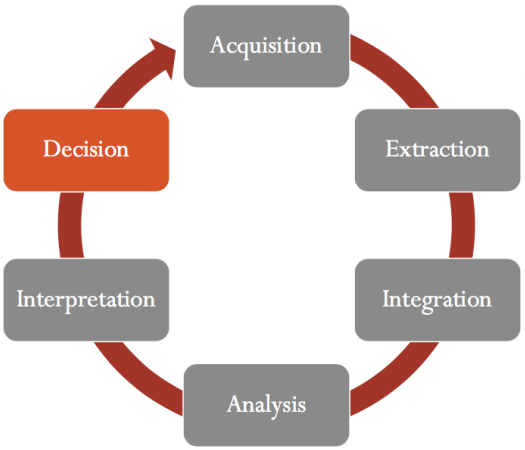
Big Data in action



Requires:

- Knowledge of the domain
- Knowledge of the provenance
- Identification of patterns of interest
- Flexibility of the process

Big Data in action



Requires:

- managerial skills
- continuous improvement of the process