

Statistical Learning Methods [223490-0286]

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- Economy
- Management
- Finance

- Optimization
- Simulation
- Data analysis

Domains

Methods



Wiedza

Communication

Tools

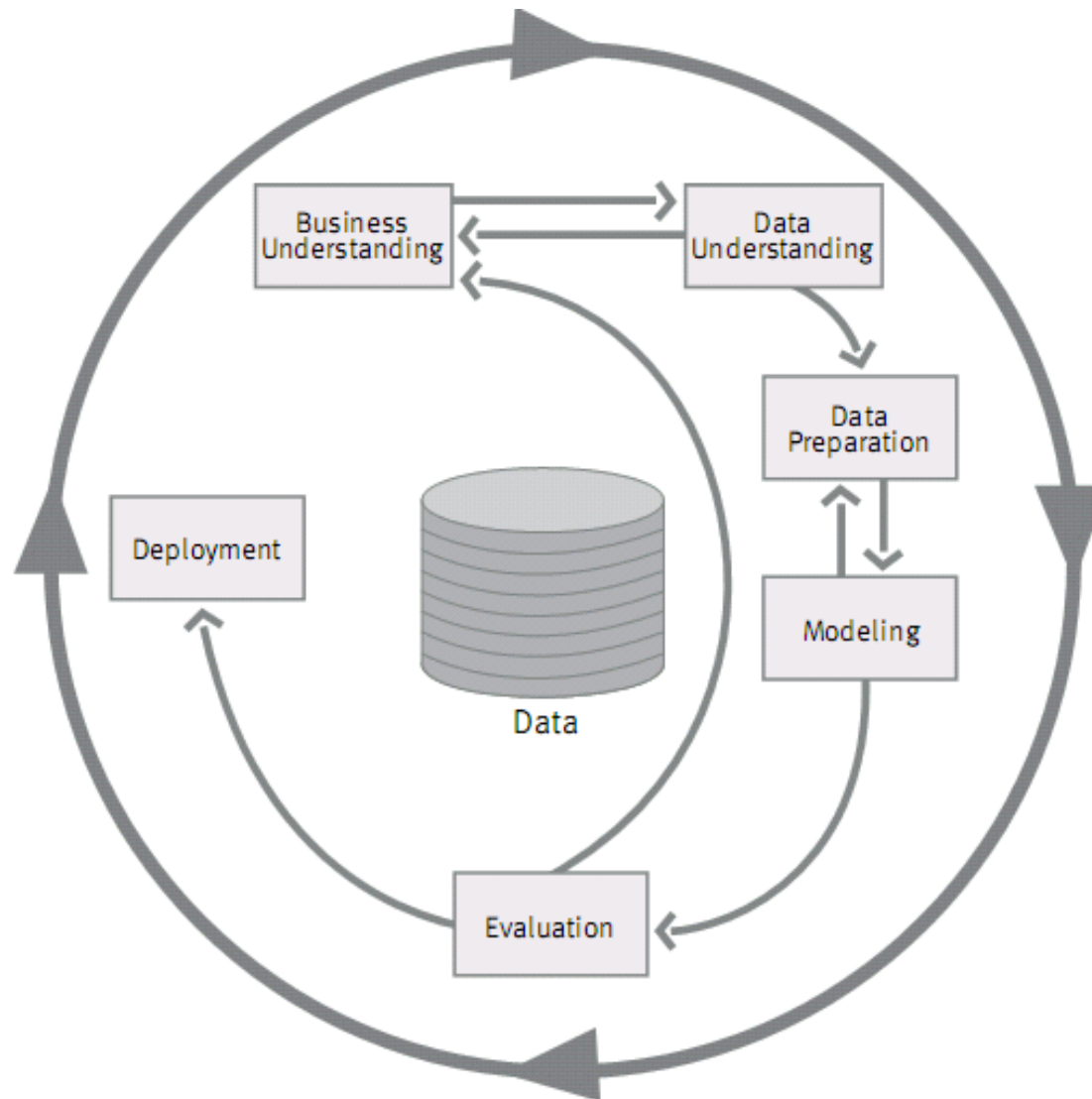


Umiejętności

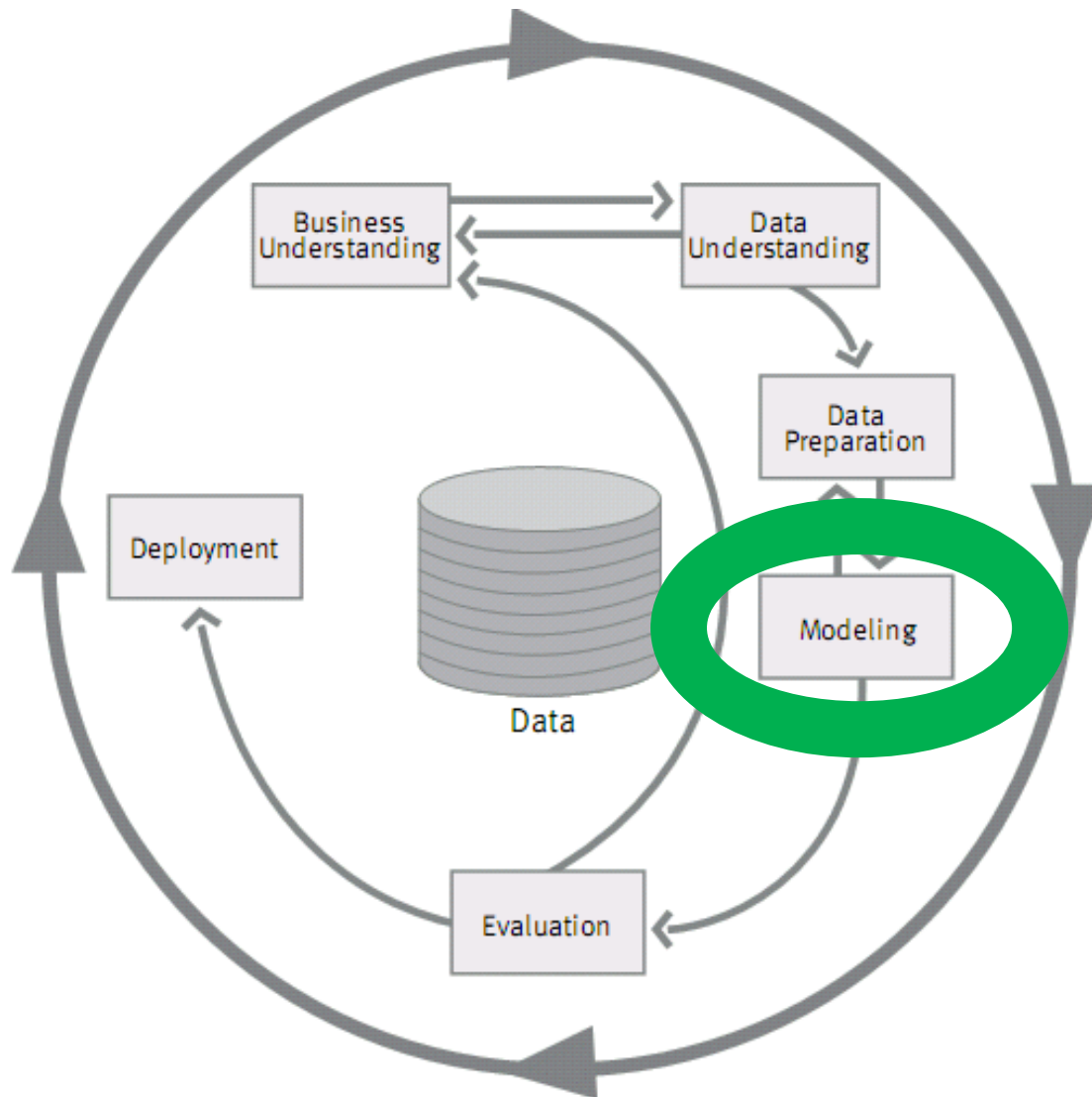
- Presentation
- Reporting
- Implementation

- R
- Python
- Julia
- Databases
- Excel

CRISP-DM



CRISP-DM



Data sources for analytics

- Data warehouses, key properties:
 - Integrated
 - Time-variant
 - Non-volatile
- Analytical data set (ADS) / analytical base table (ABT)
 - query into data warehouse
 - Purposes:
 - building a model
 - scoring a model
 - Has to capture time-dependencies

KDnuggets Analytics, Data Science, Machine Learning Software Poll, top tools share, 2015-2017

