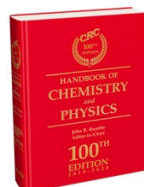
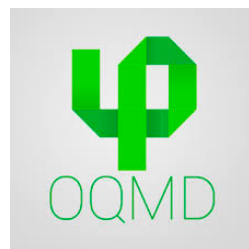


Data Sources

Existing



DIY

pymatgen

FireWorks

AiiDA

Classification

Decision tree
Logistic regression...

...

Regression

GPR
KRR
Multi-linear
Random forest
SVR
Neural networks
Graph models

...



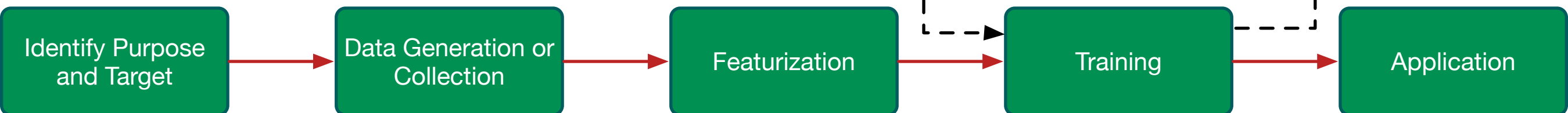
TensorFlow



Materials Science Specific

ænet
Automatminer
CGCNN
DeepChem
MEGNet
PROPhet
SchnetPack
TensorMol

...

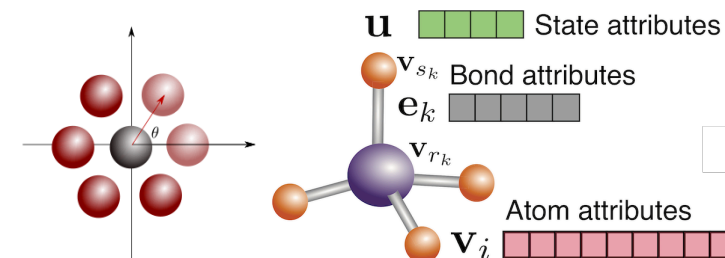


Domain knowledge
- Is target learnable?
- Is target ambiguous?

Elemental Features

Dscribe matminer

Structural Features



Active learning