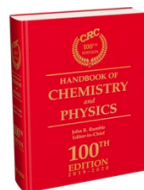
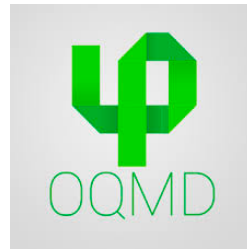


## Data Sources

### Existing



### DIY

**pymatgen**

FireWorks

AiiDA

## Classification

Decision tree  
Logistic regression...

...

## Regression

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

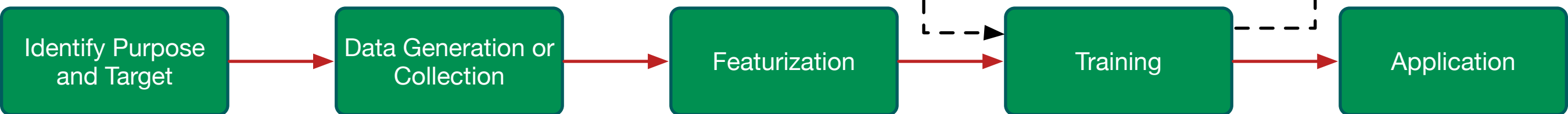


TensorFlow



## Materials Science Specific

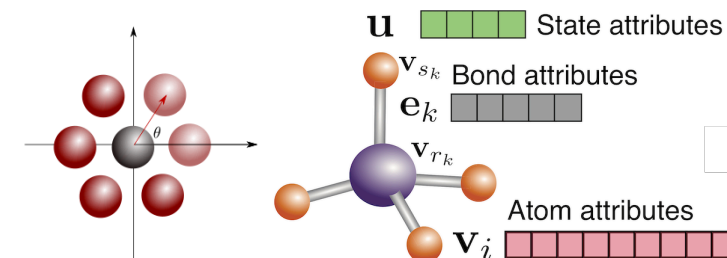
ænet  
Automatminer  
CGCNN  
DeepChem  
MEGNet  
PROPhet  
SchnetPack  
TensorMol  
...



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

## Elemental Features

## Structural Features



Dscribe matminer

## Active learning