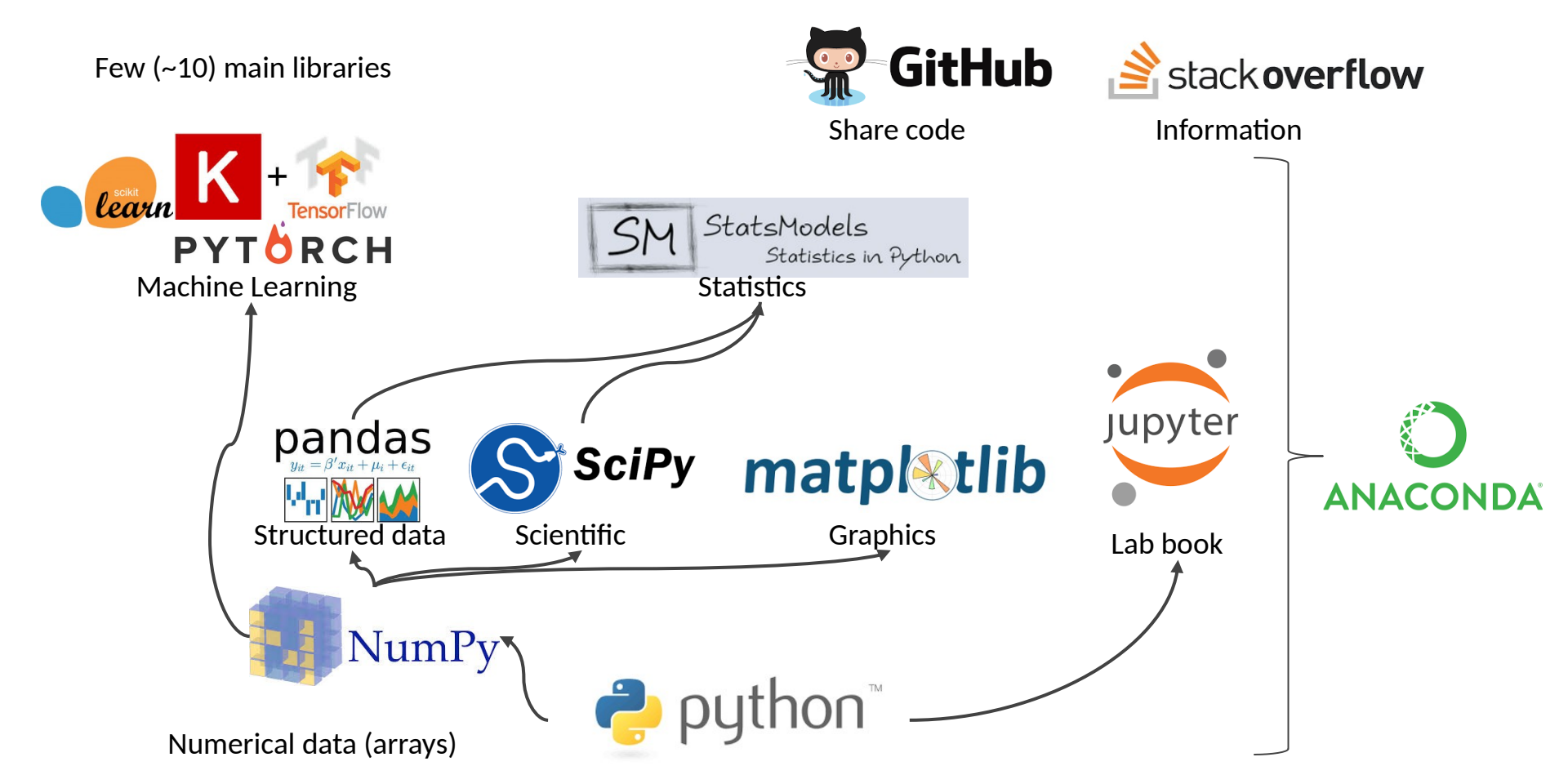
Few (~10) main libraries
GitHub
Share code
stackoverflow
Information
scikit learn
K
+
TensorFlow
PYTORCH
Machine Learning
SM
StatsModels
Statistics in Python
Statistics
pandas
$y_{it} = \beta' x_{it} + \mu_i + \epsilon_{it}$
Structured data
SciPy
Scientific
matplotlib
Graphics
jupyter
Lab book
ANACONDA
NumPy
Numerical data (arrays)
python™