



Python Biella Group

Introduzione al ML

Supervised learning
con scikit-learn

a cura di: **Federico Angaramo**



Python Biella Group

C'è sempre qualcosa da imparare, insieme!

- **YouTube:** <https://www.youtube.com/c/PythonBiellaGroup>
- **GitHub:** <https://github.com/PythonBiellaGroup>
- **Telegram** (PythonBiellaGroup) : <https://t.me/joinchat/UZJZzGFKWf9JGGx5>
- **Blog e Forum :** <https://pythonbiella.herokuapp.com/>
- **Docs:** <https://pythonbiellagroup.it/it/>

Tutto questo è stato reso possibile grazie a:

- Tutta la community di P.B.G.
- Maria Teresa Panunzio: <https://www.linkedin.com/in/maria-teresa-panunzio-27ba3815/>
- Mario Nardi: <https://www.linkedin.com/in/mario-nardi-017705100/>
- Andrea Guzzo: <https://www.linkedin.com/in/andreaguzzo/>



Agenda

Incontri e serate

- 01** Pipeline
- 02** Valutazione di un classificatore
- 03** Esempio di regressione

Materiale e codice sorgente

<https://github.com/PythonBiellaGroup/>



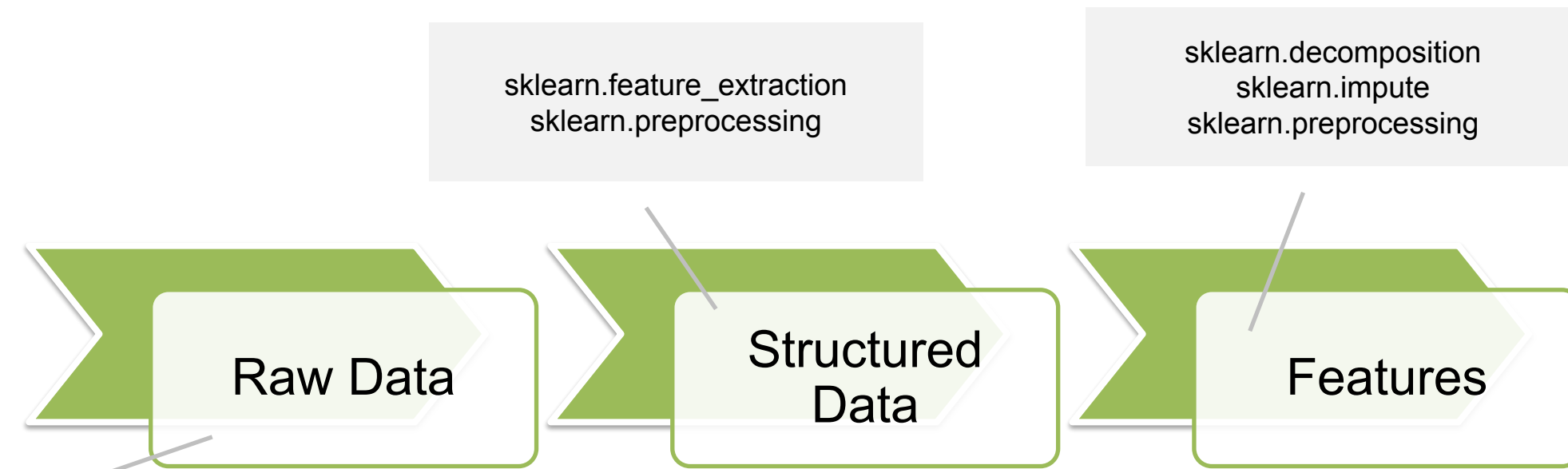
INIZIAMO!

<https://github.com/PythonBiellaGroup/MaterialeSerate/>

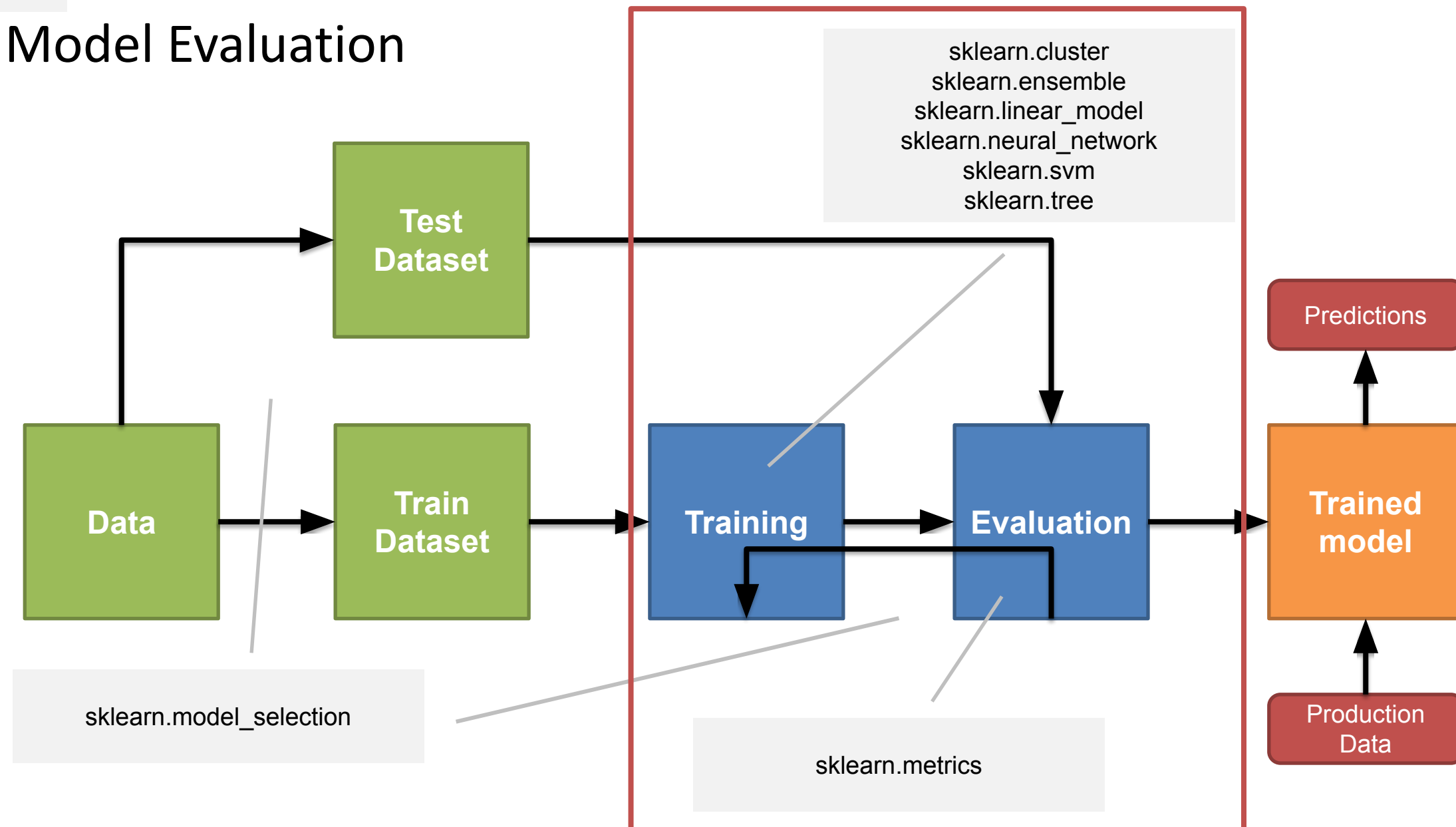
```
conda activate jupyterlab  
jupyter lab
```


Introduzione a Scikit Learn

- Data Preparation

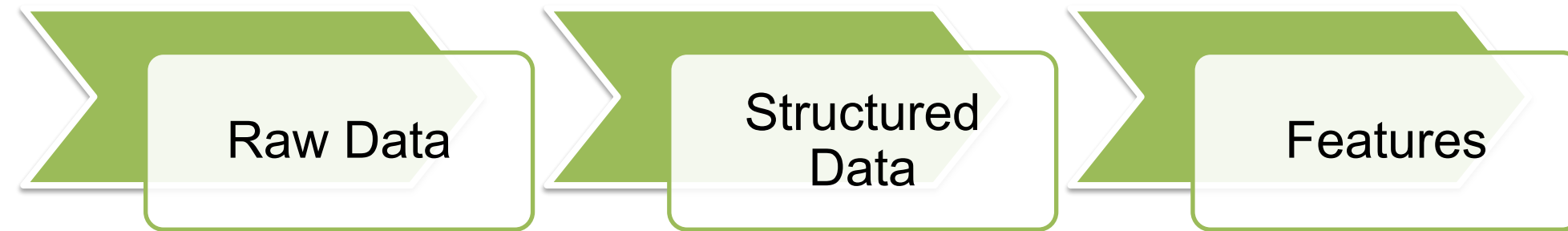


- Model Training + Model Evaluation



Esempio di regressione

- Notebook: 02-linear-regression.ipynb
- Data Preparation



- Model Training + Model Evaluation

