

Learning Session Series

Topic: MLOps for AI Engineer and Data Scientist

Sub-topic: Projects

Speaker: Joseph Itopa Abubakar

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Project objectives for activity 1:

- ❖ Download dataset from solarcast.
- ❖ Clean and visualize dataset.
- ❖ Develop machine learning models using algorithm of choice.
- ❖ Push to notebooks to github.



Guideline



- ✓ Download dataset for your respective location using solarcast
- ✓ Utilize the steps in the hands-on notebooks using the link below, to clean and prepare the dataset:

https://github.com/JosephItopa/My_Best_Projects/tree/MLOps-for-AI-Engineers-and-Data-Scientist/Solar_Energy_Project/notebooks

- ✓ Explore and visualize the dataset on a separate notebook different from the data cleaning notebook.
- ✓ Train at least two algorithms
- ✓ Push your code to github