

Cloud Atlas

An LstmEncoder for UHECR AirShowers

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Dataset, first glance

Description of dataset

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Split the dataset

funky_dtype e compagna

Split the dataset

non so ma forse serviranno 2 slide

Augmentation class e amici

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DataFeeder class

DataFeeder class

Overview on the network

Encoder for time of arrivals

Encoder performance

i graficini loss accuracy ecc ecc

si spiega che cos'è

LSTM for the time series

si fa vedere come abbiamo fatto noi

LSTM performance

same

Concatente + dense layers

Network's output

Hyperparameters tuning

Whole Network performance

Danke Schon