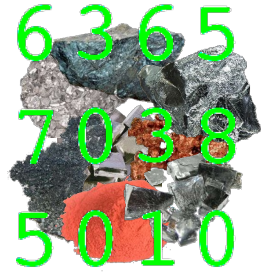


Machine learning with OPTIMADE

Gareth Conduit

Train machine learning on initial data set

Train machine learning on initial data set



Machine learning proposes additional data to collect

Train machine learning on initial data set

6 3 6 5
7 0 3 8
5 0 1 0



6 3 6 5
7 0 3 8
5 0 1 0



Machine learning proposes additional data to collect



3 3 3 2 7 2 1
6 5 7 9 3 4 2
4 0 4 6 7 0 3
7 6 9 2 8 6 8
6 4 1 3 4 3 9

Train machine learning on larger data set

Train machine learning on initial data set

6365
7038
5010



6365
7038
5010



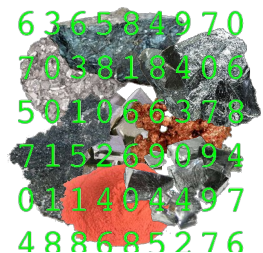
Machine learning proposes additional data to collect




3332721
6579342
4046703
7692868
6413439

Train machine learning on larger data set

636584970
703818406
501066378
715269094
011484497
488685276



636584970
703818406
501066378
715269094
011484497
488685276



Machine learning predicts material properties

