

A study of carbon of the top 26 emitting countries



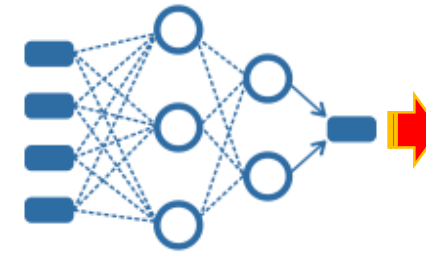
Inputs



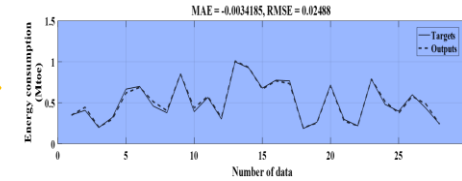
Desirable & undesirable outputs



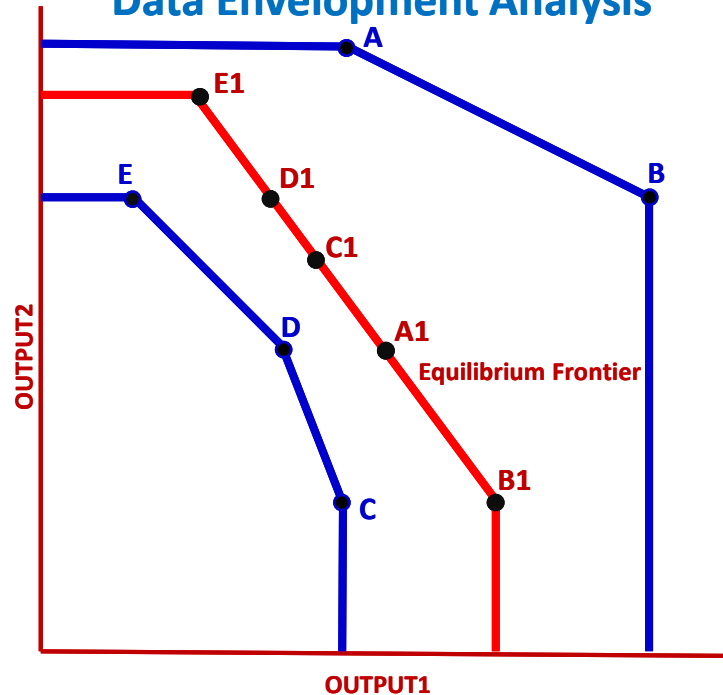
Prediction of inputs & outputs in 2022



Prediction Results



Data Envelopment Analysis



Results

- Efficiency improvement
- Identifying the total carbon reduction level
- Input & Output Targets
- The optimal carbon emission reduction allocation

