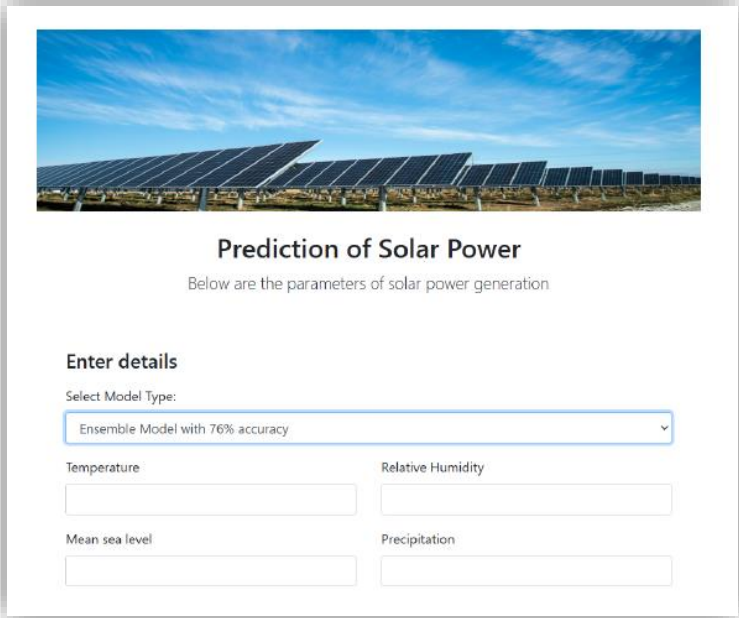
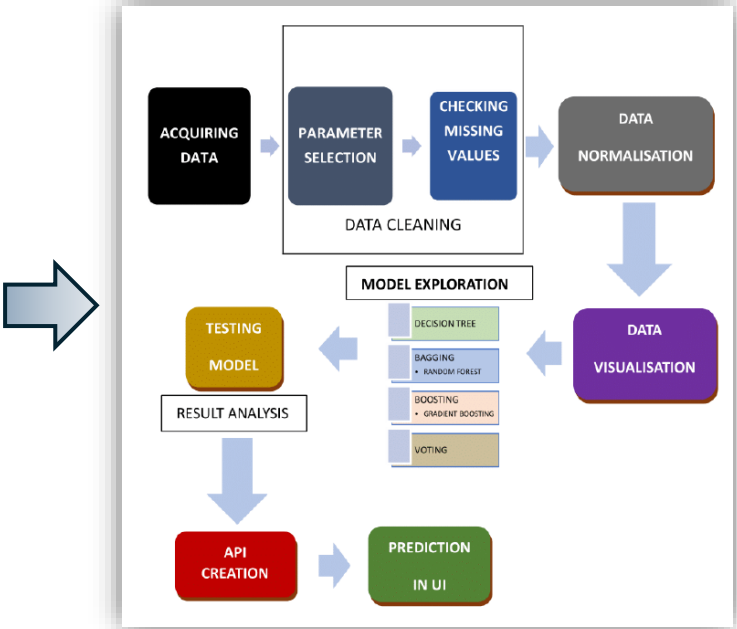


Case Study 1:

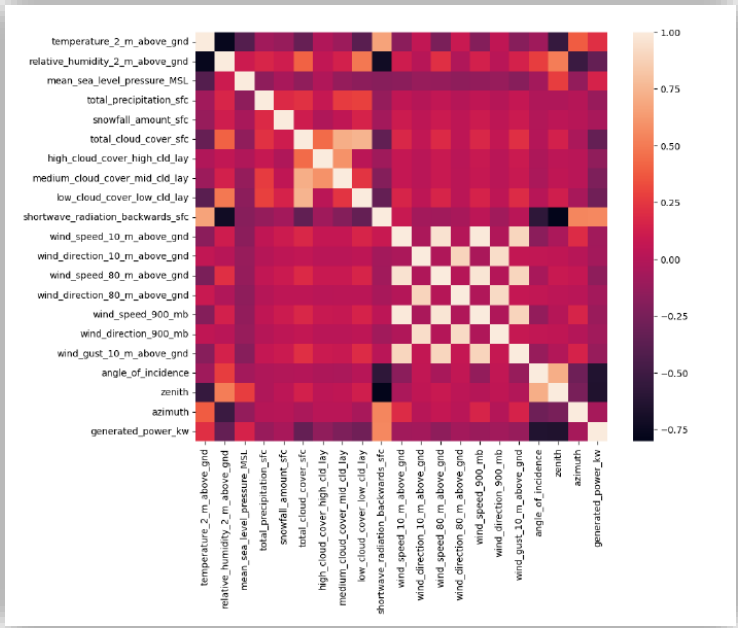
Ensemble Learning Methods for Forecasting Solar Power Generation depending on Meteorological Parameters



User Interface



Methodology Flow Chart

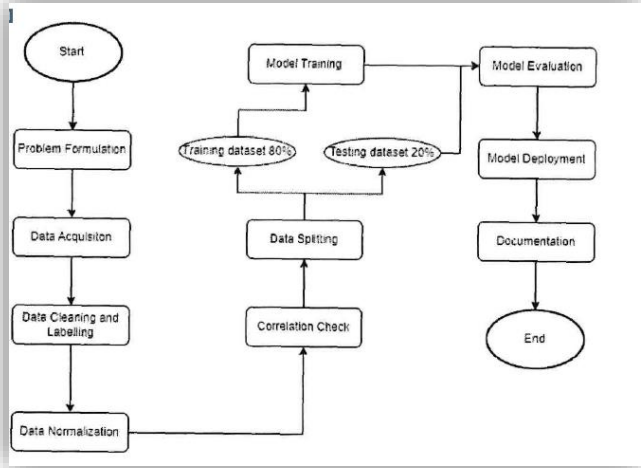


Correlation Plot

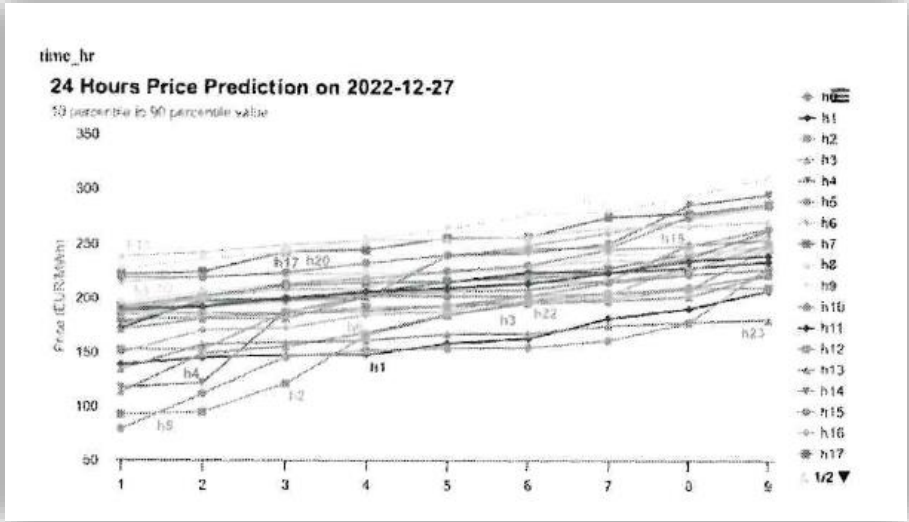
Case Study 2: Probability Distributions of Day-Ahead Electricity Prices



QR Code:
Graphical User Interface

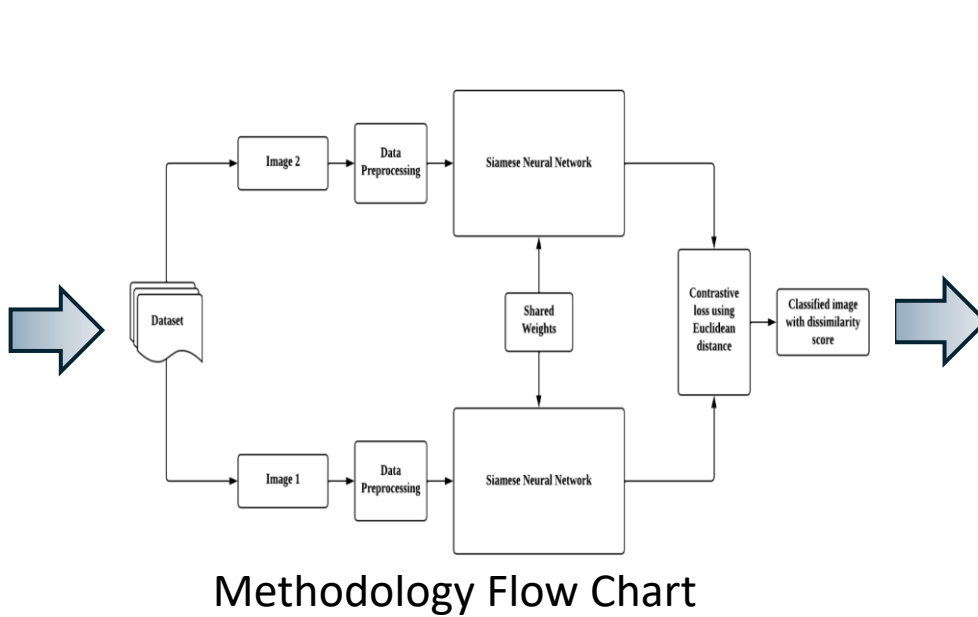


Methodology Flow Chart

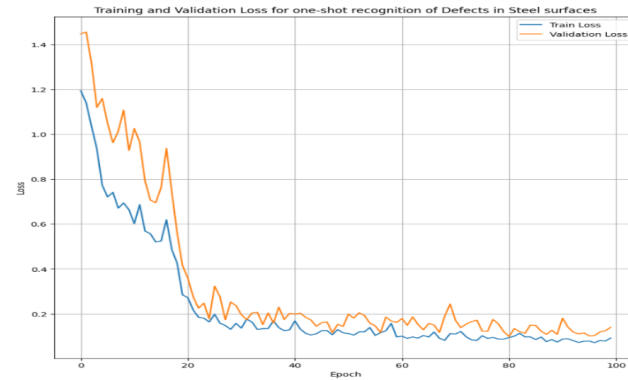


24 hours Price Prediction

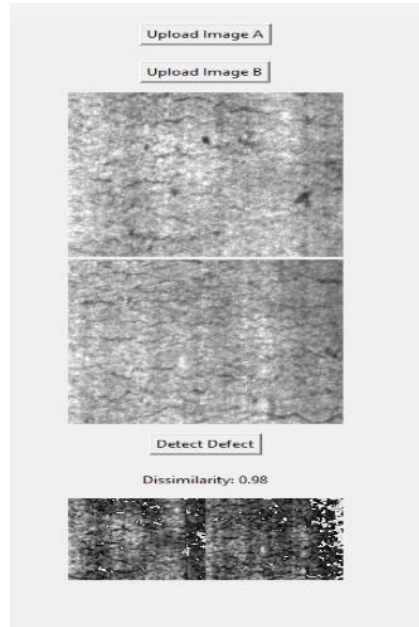
Case Study 3: Application of One-Shot Recognition using Siamese Convolution Neural Network for Steel Surface Detection



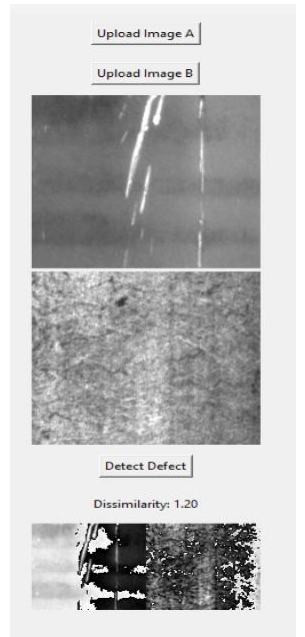
Methodology Flow Chart



Training and Validation Loss Curve



Graphical User Interface



Dissimilarity score of two images.