

On-site processing

Springback Prediction System for Plate Cold Forming

Springback radius

Output layer

Hidden layer

Input layer

Punch radius

Plate thickness

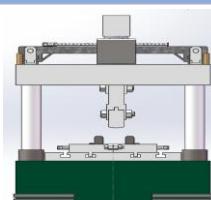
Distance between punch and die

Sword displacement

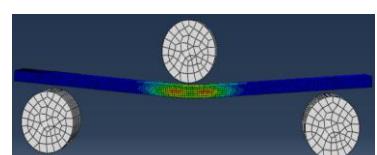
On-site processing data



Experimental data



Simulation-based virtual experiment



Data samples required for neural network model

