Step 2: Fine-tuning to map to targets

Step 1: Unsupervised Pre-Training

Minimize Loss

Feed Forward

Feed Forward

Feed Forward

Minimize Loss

Minimize Loss

Backpropagate error

Get Error

Map to Target Values

Target

Original Input

**.**

**.**

**.**

Map to New Features

Corrupt Features

Corrupt Features

Map to New Features

Map to New Features

Corrupt Features

Corrupt Features

*f1*

*x*

*f2*

*fn-1*

*fn*

*fn-1+δ fn-1*

*x+δx*

*f1+δ f1*

*f2+δ f2*