Method requirements

Filter analysis
Filter weight visualisation
Filter response visualisation

■ Input and network
■ Requirements vary by method
■ Network only

Attention mapping

Sensitivity analysis
Deconvolution
Layerwise relevance propagation
Excitation backpropagation
Occlusion study

Activation maximisation & Feature map invesion

Up-convolutional decoder networks
DGN synthesis
Example dataset activation analysis

Feature map inversion

L2 regularisation
Jitter regularisation
Total variation regularisation

Caricaturisation