DESCRIPTION: The supplemental files contain three packed Matlab demo scripts for presenting performances of proposed algorithms in Deep Neural Network Structured Sparse Coding for Online Processing. These scripts contain experiments for the synthetic data, image denoising and video denoising using DNN-IHTA and DNN-WISTA.

SIZE: The total size of the file is 21MB  
  
PLAYER INFORMATION: Matlab R2018a  
  
PACKING LIST:

1. DNN-IHTA: demo Matlab scripts of DNN structured IHTA for the synthetic data and image denoising;
2. DNN-WISTA: demo Matlab scripts of DNN structured WISTA for the synthetic data and image denoising;
3. Video denoising demo: demo Matlab scripts of video denoising using TWISTA;