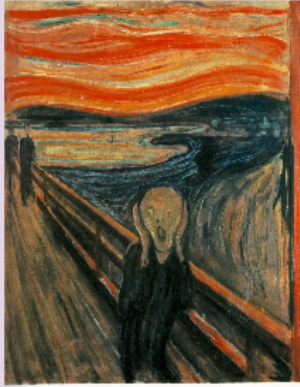


## Training (Offline)

Source Image



GPU

Neural Net

## Convolutional Neural Networks on FPGA's

Brenda So, Cory Nezin

Our framework

## Inference (Real time)

Camera



FPGA

Optimized  
Neural Net

Output Screen

