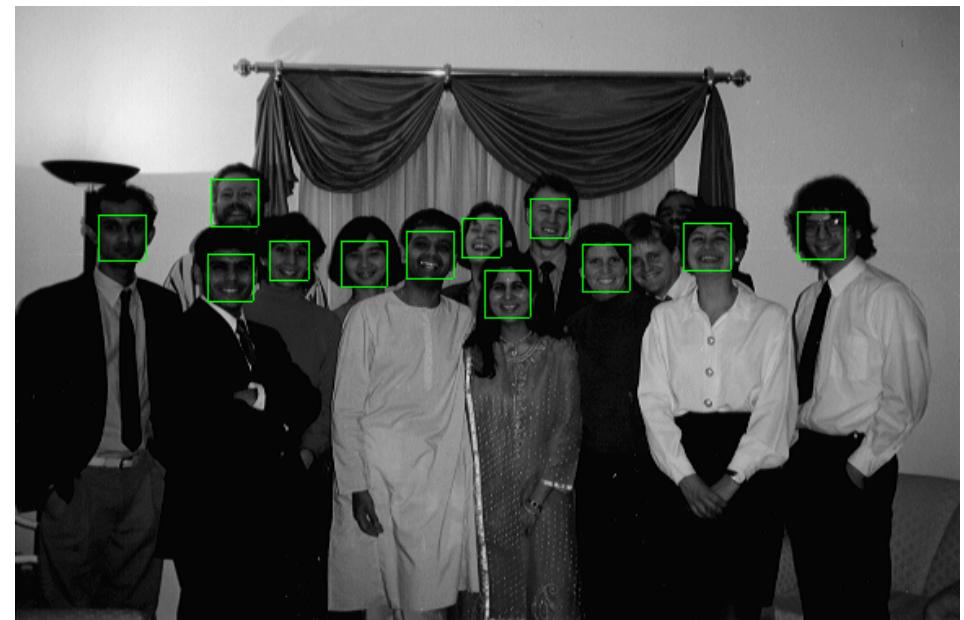


Object Detection: Rowley's Face Finder

1. convert to gray scale
2. normalize for lighting*
3. histogram equalization
4. apply neural net(s)
trained on 16K images

What data is fed to
the classifier?

32 x 32 windows in
a pyramid structure



* Like first step in Laws algorithm, p. 220