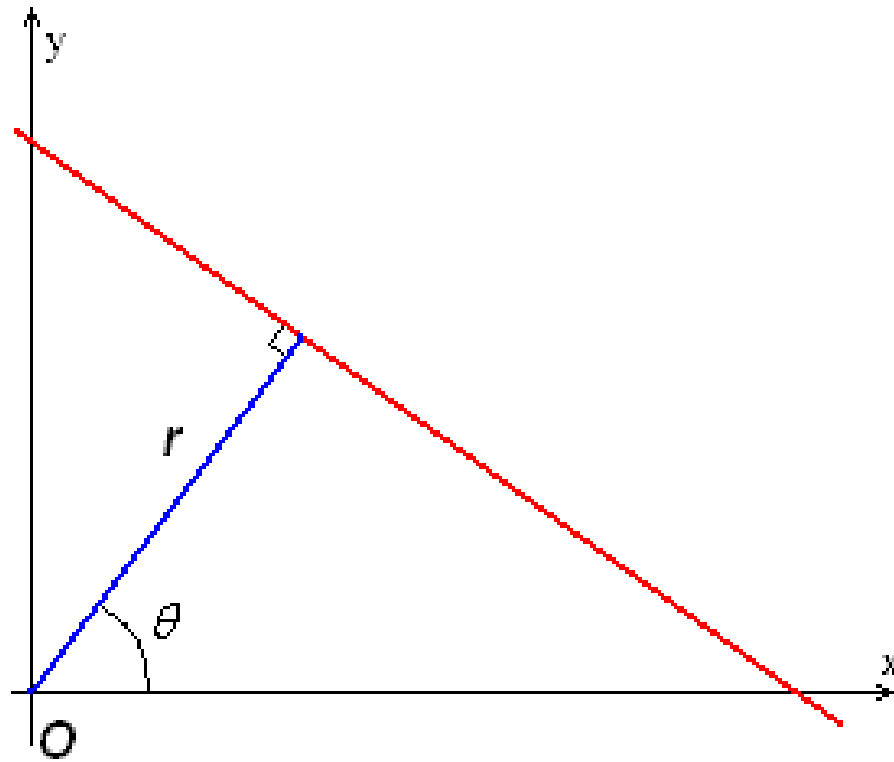# Hough Transform for Lines
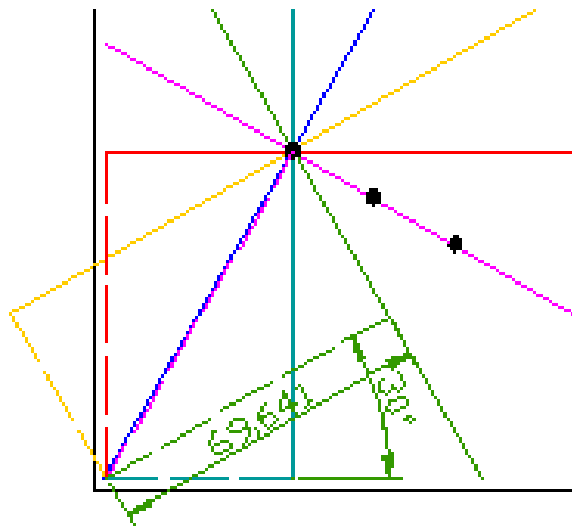
http://en.wikipedia.org/wiki/Hough_transform

Ondřej Chum
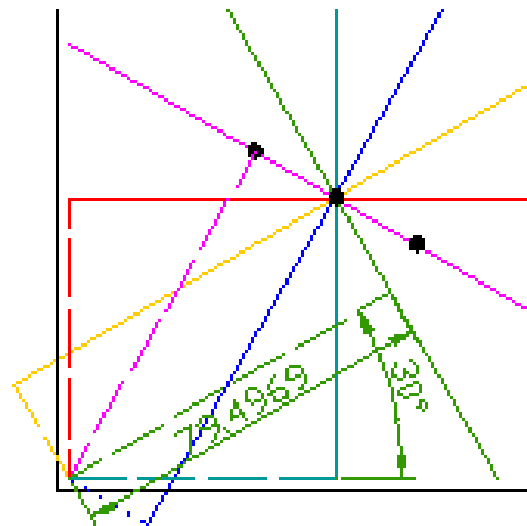
Line Parametrization

Lines Passing through a Point
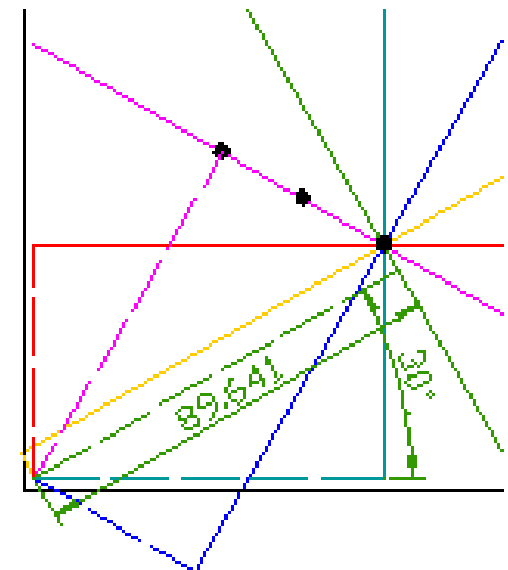
Hough Transform
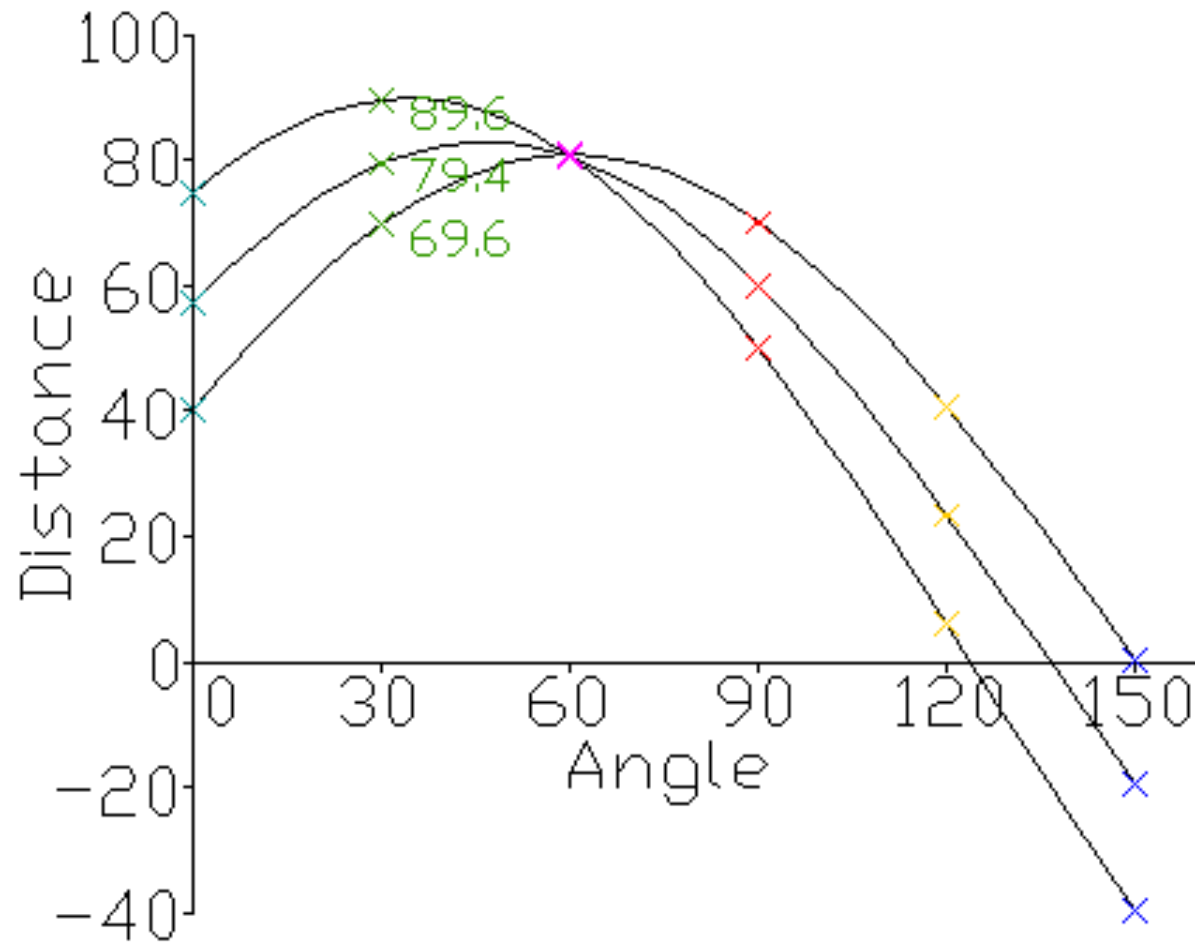
Multiple Line detection

Input Image

Rendering of Transform Results

Distance from Centre

Angle