# Autostereograms and the Deciphering Thereof

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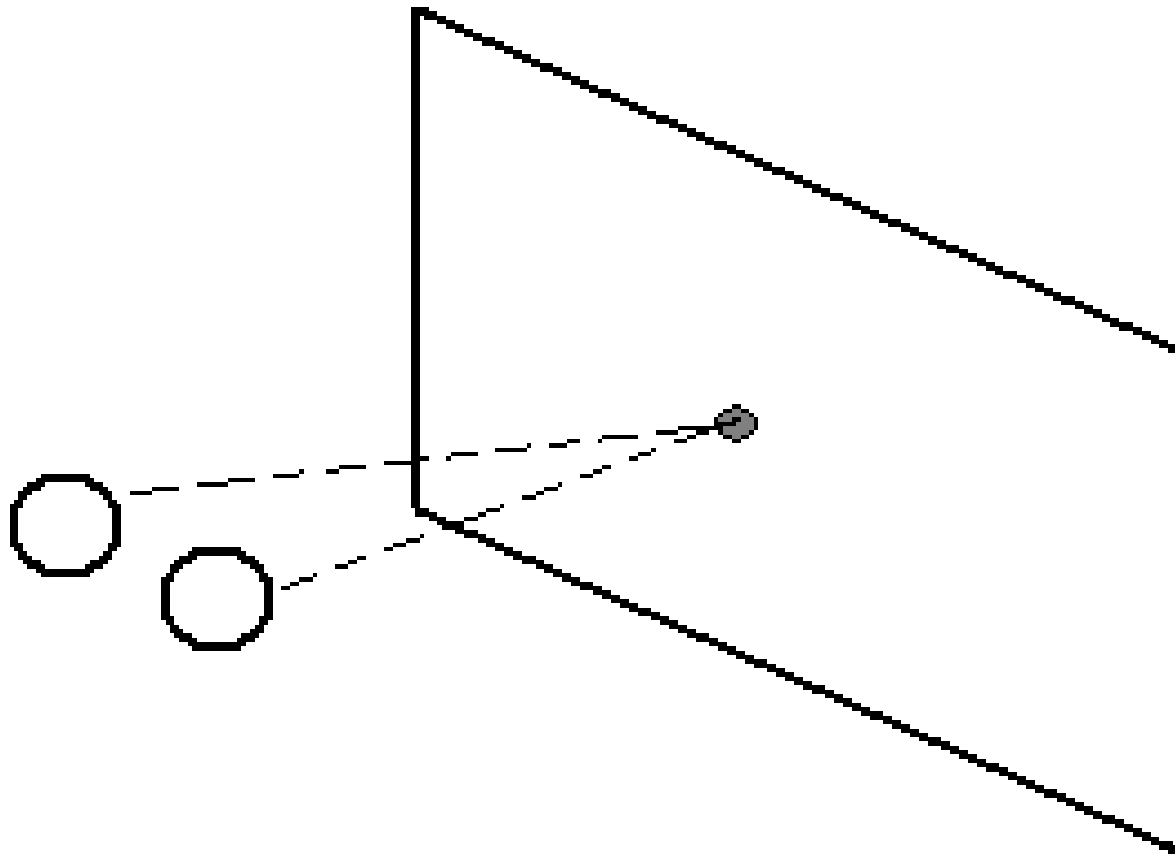Spring 2010
ENGG8840

# Summary

## Proposal:

1. Create a program to Generate stereograms given a grayscale image

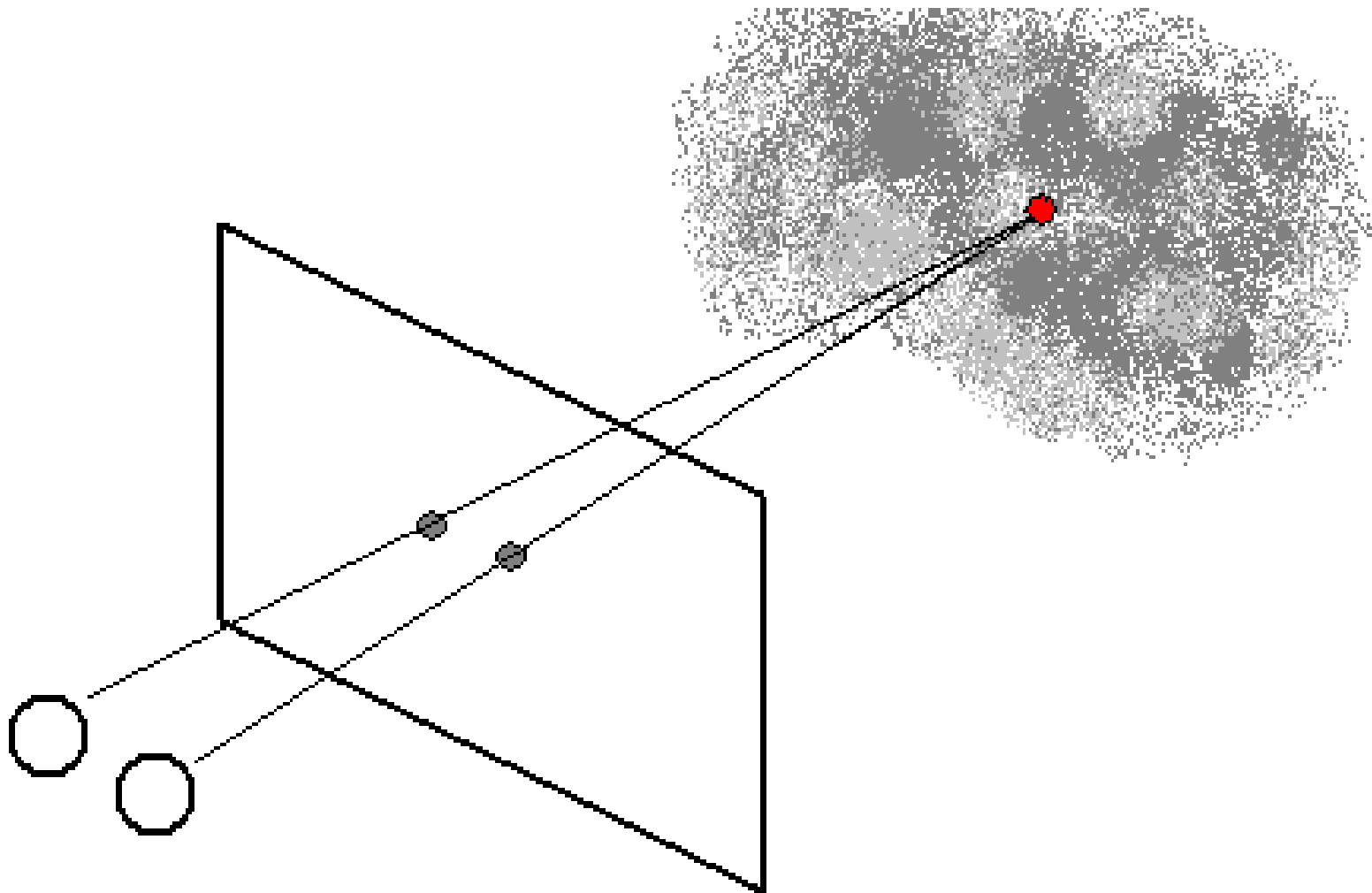2. Create a program to decipher stereograms given a grayscale stereogram

## Results:

-Two C programs:
    -Generate
    -Decode
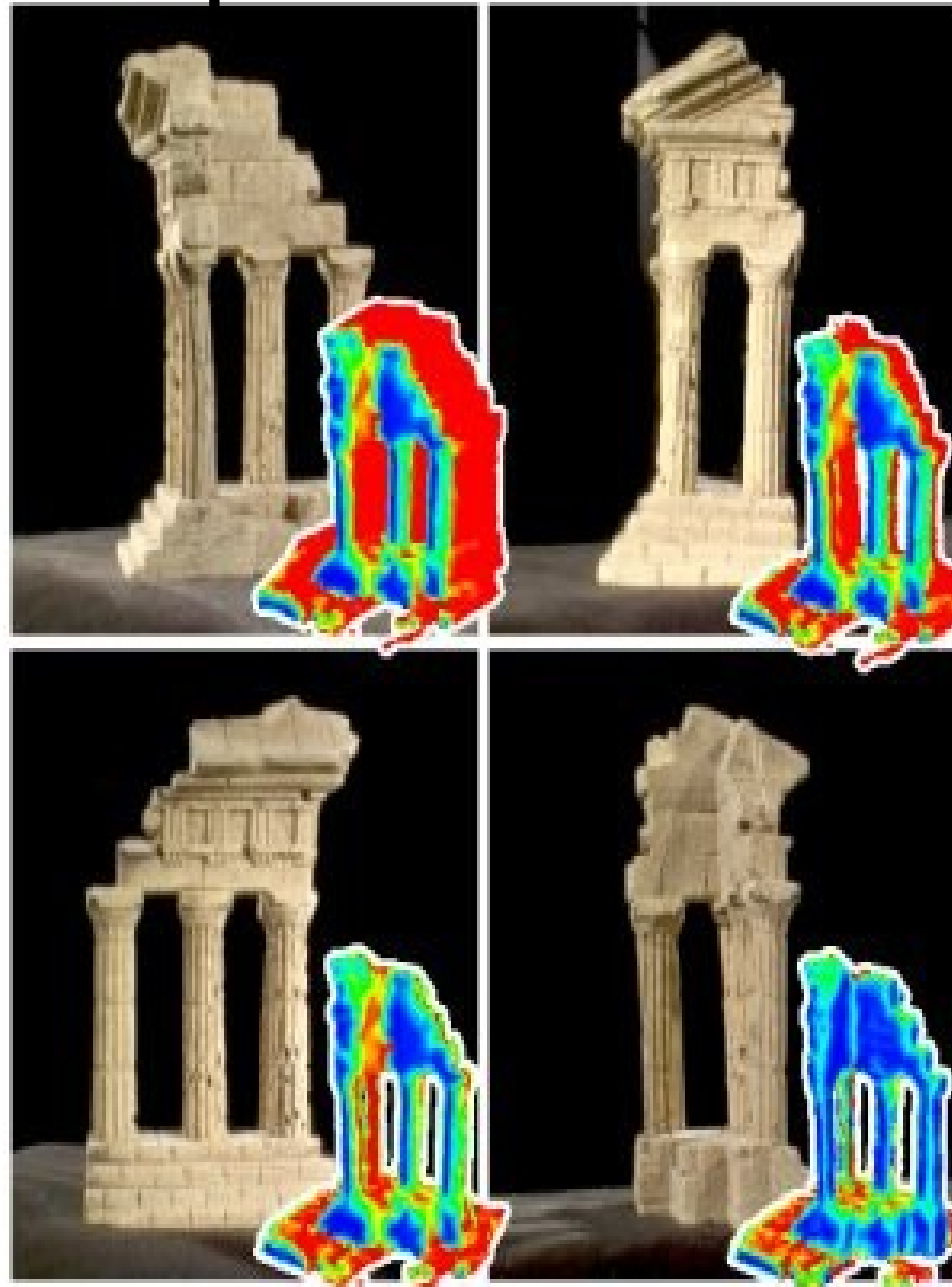
# STEREOGRAM REVIEW

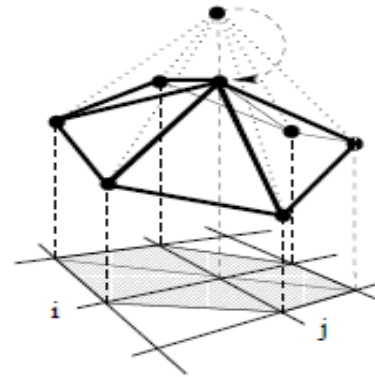# Typical Convergence

# Depth Perceived

# DECIPHER REVIEW

# Shape from Stereo

# Poorly Written Paper



**FIG. 2.** The area of the six triangles is minimized by changing the $Z(i,j)$ candidate.

→ Brute force method

# RESULTS
# &
# DEMO