

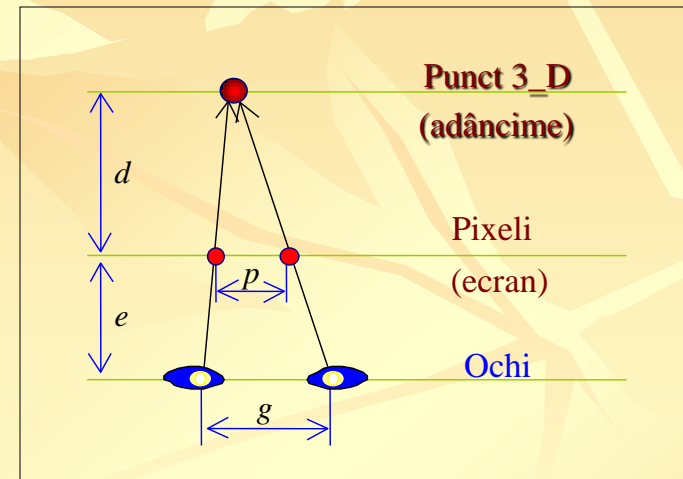
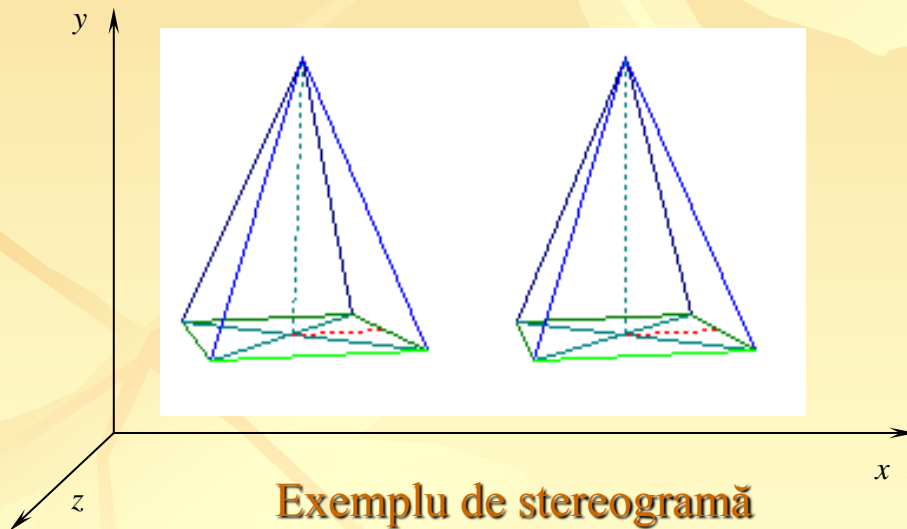
Prelucrarea Imaginilor

Curs 11

Prelucrarea Imaginilor Stereo

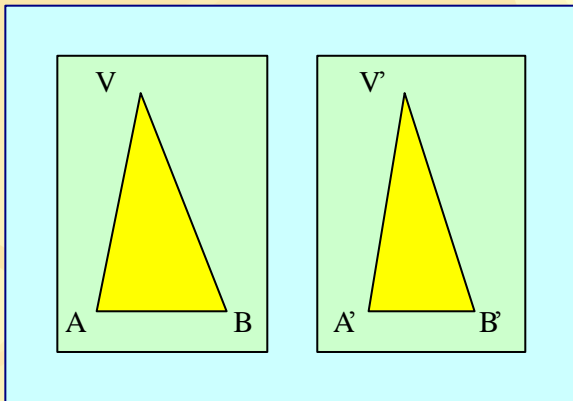
Realizarea imaginilor Stereo

Vizualizarea unei stereograme:

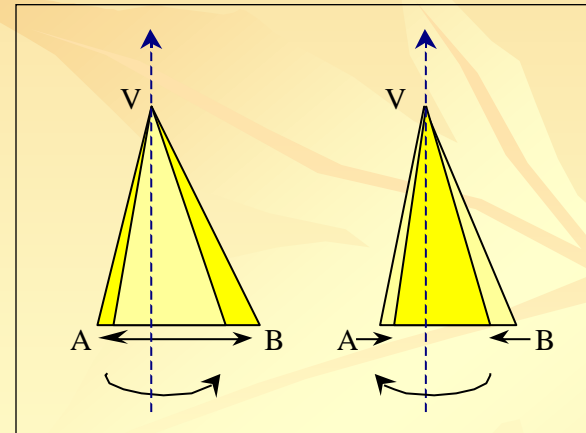


$$d(p) = e \cdot p / (g - p)$$

Construcția unei stereograme.

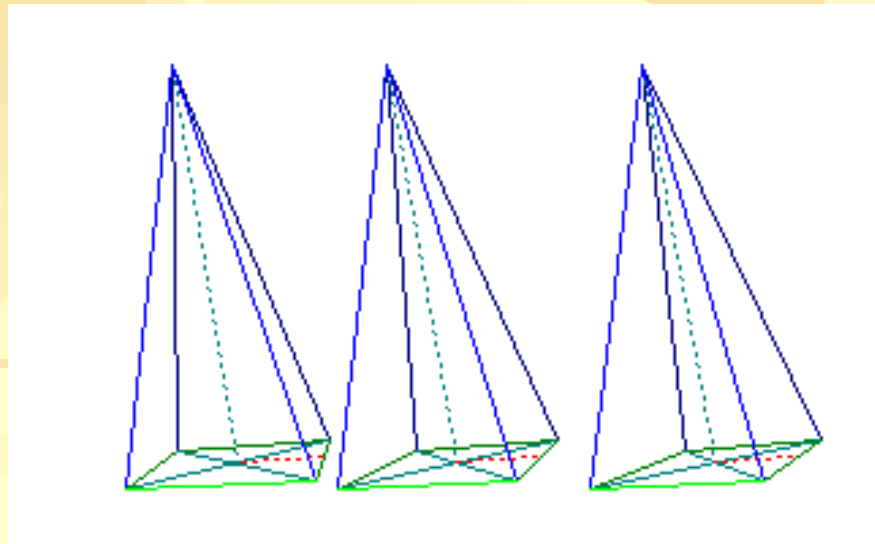


Construirea unei fețe

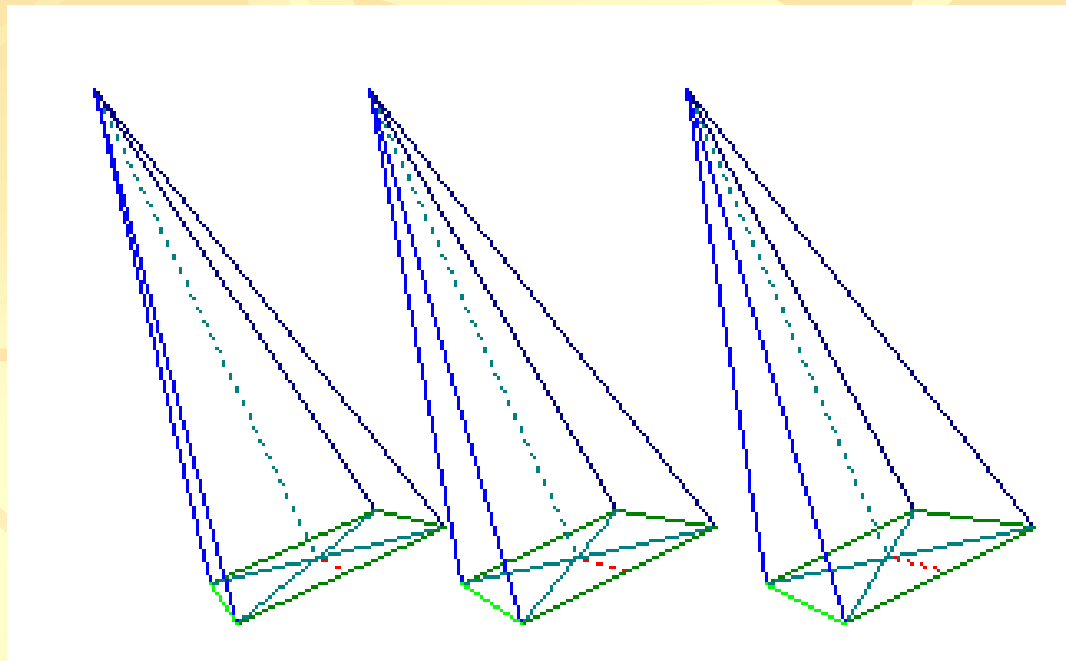
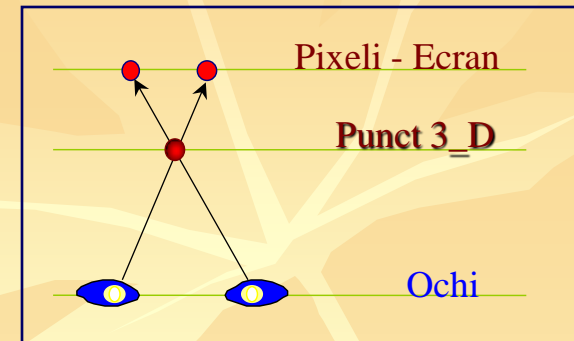


Rotirea unei fețe

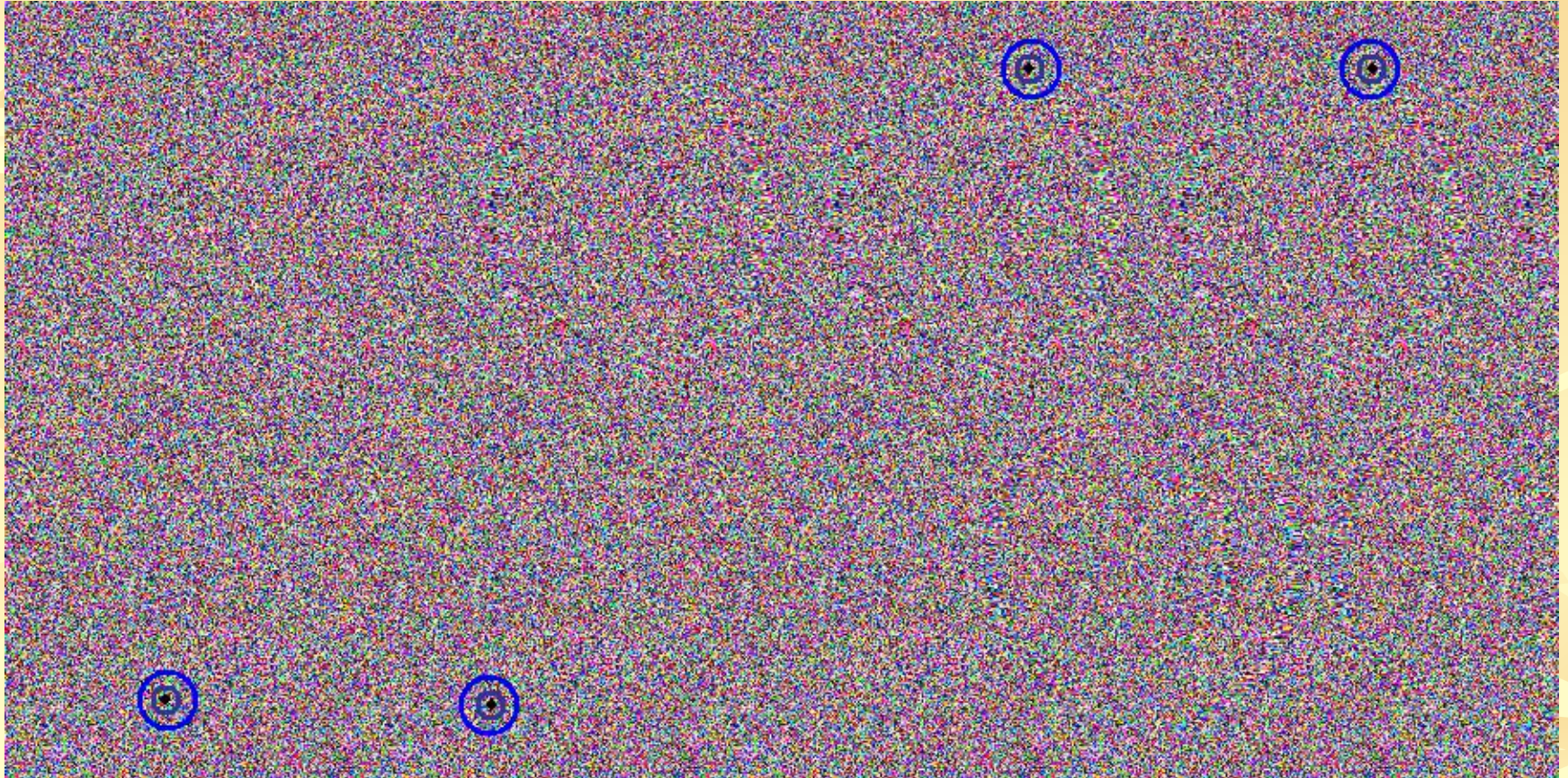
Corpuri la distanțe diferite



Vizualizarea în fața ecranului

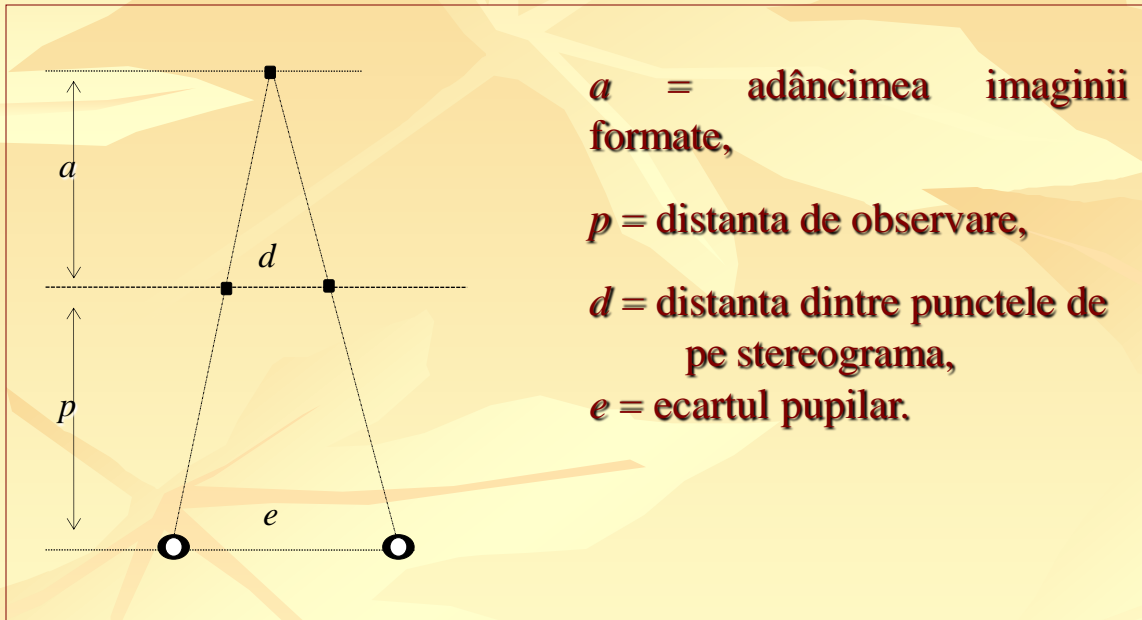


Stereograme realizate prin puncte aleatoare

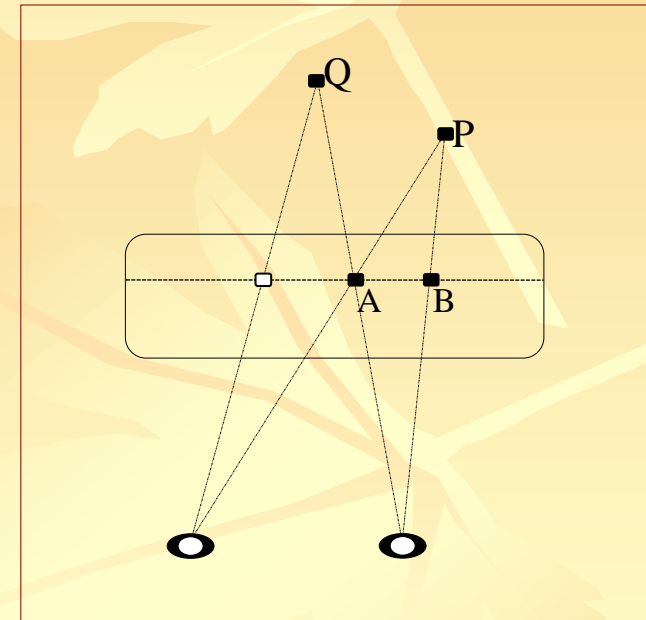


Random Dot Stereogram

Stereograme realizate prin puncte aleatoare



Suprapunerea punctelor



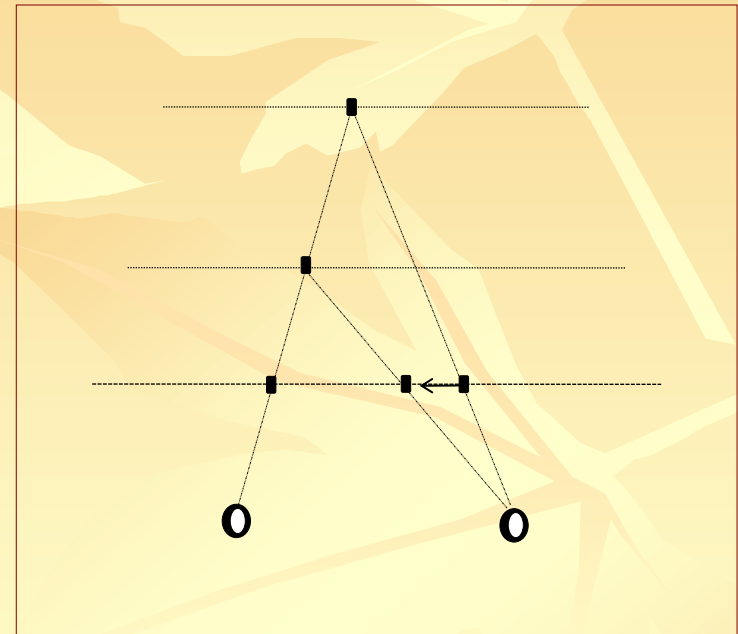
Adâncimi

Random Dot Stereogram

Principiul de constructie al unei stereograme



Stereogramă *plată*

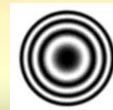
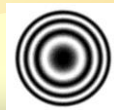


Micșorarea adâncimii

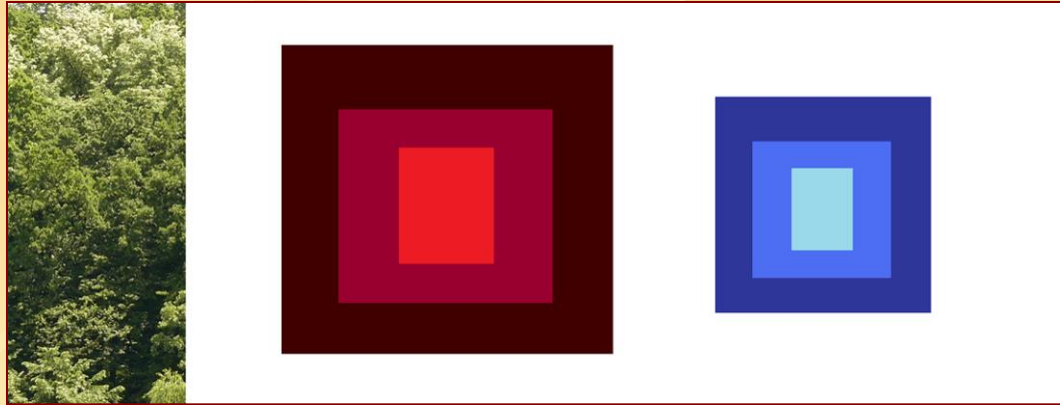
Stereograme realizate prin puncte aleatoare



Stereogramă cu suprafețe



Utilizarea culorilor la definirea adancimii



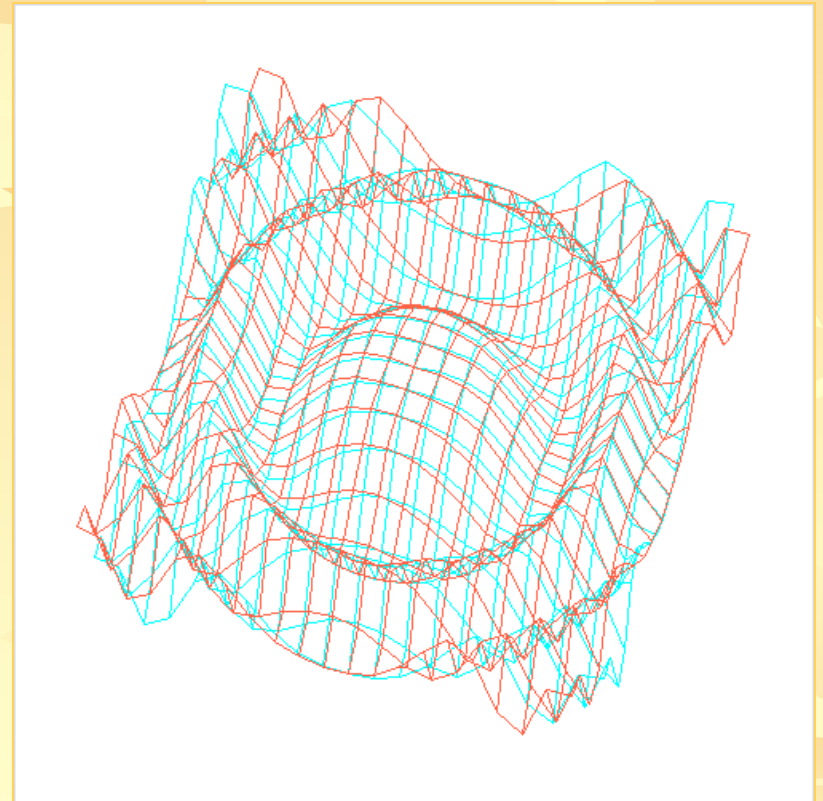
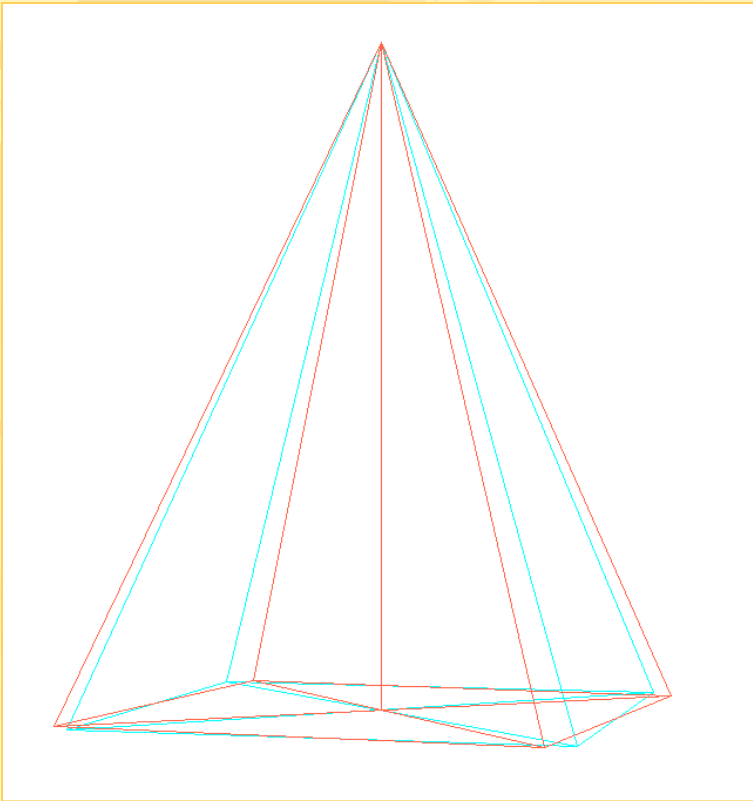
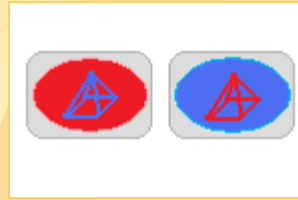
Modelul și adâncimile codificate



Stereogramă construită pe baza unei imagini codificate



Anaglife



Anaglife geometrice

... Anaglife



Anaglifă cu nuanțe deschise

... Anaglife



Anaglifă cu nuanțe închise