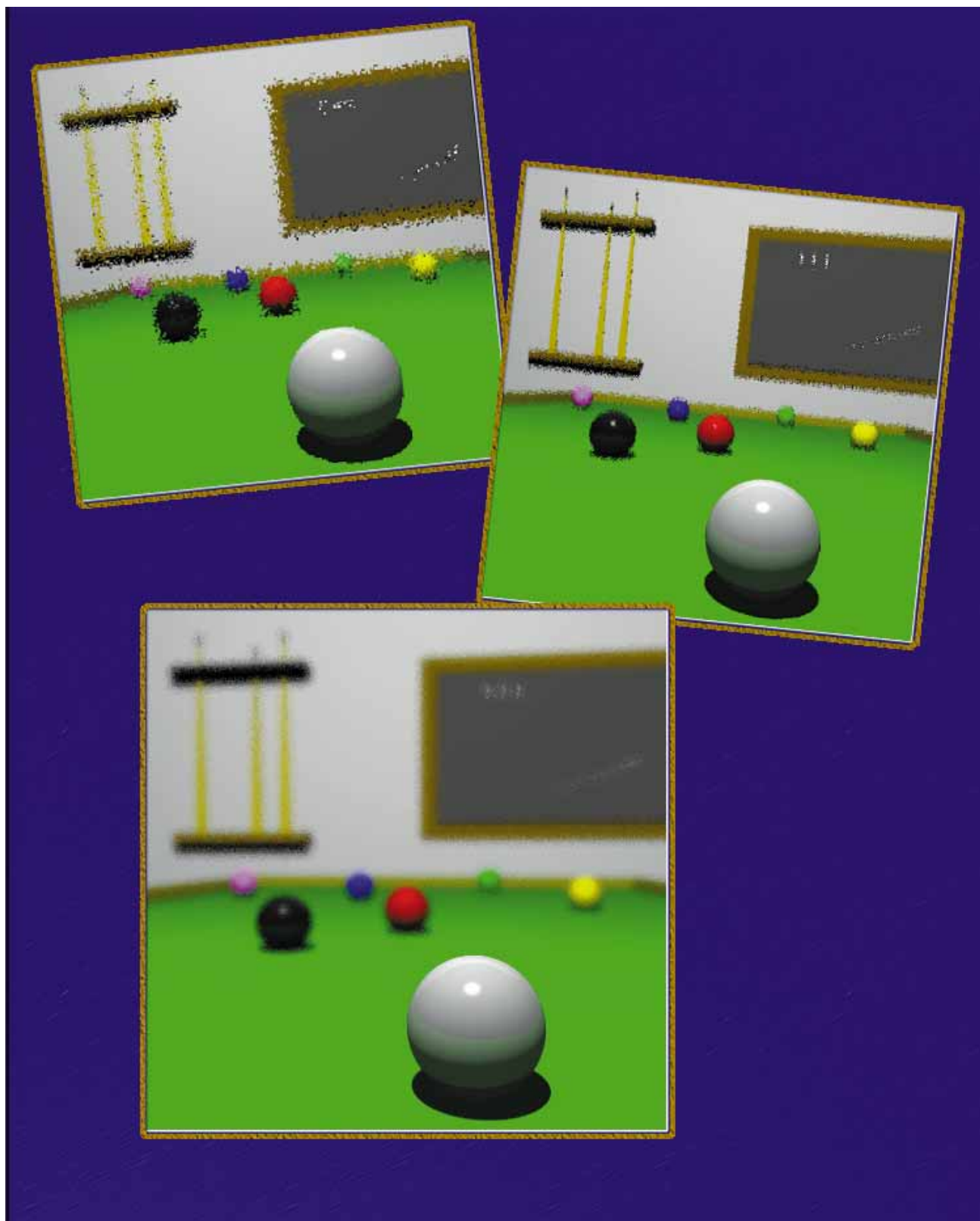


Pranchetas com Figuras a Cores



Figuras do artigo: “Refinamento Progressivo da Cena com Tracado de Raios Distribuido”, pg. 1-8

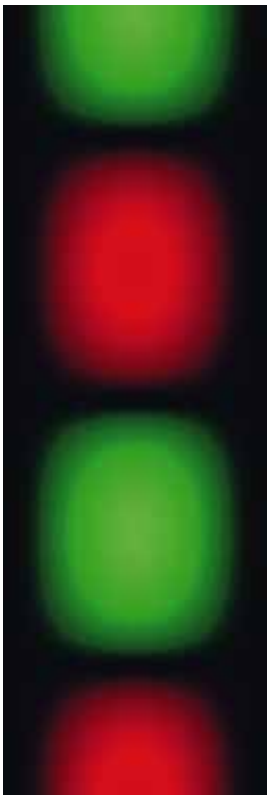


Figura 3

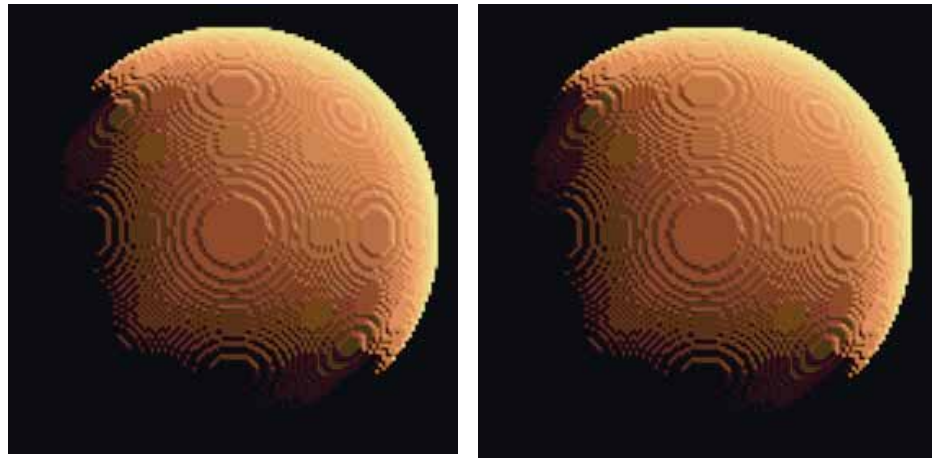


Figura 5

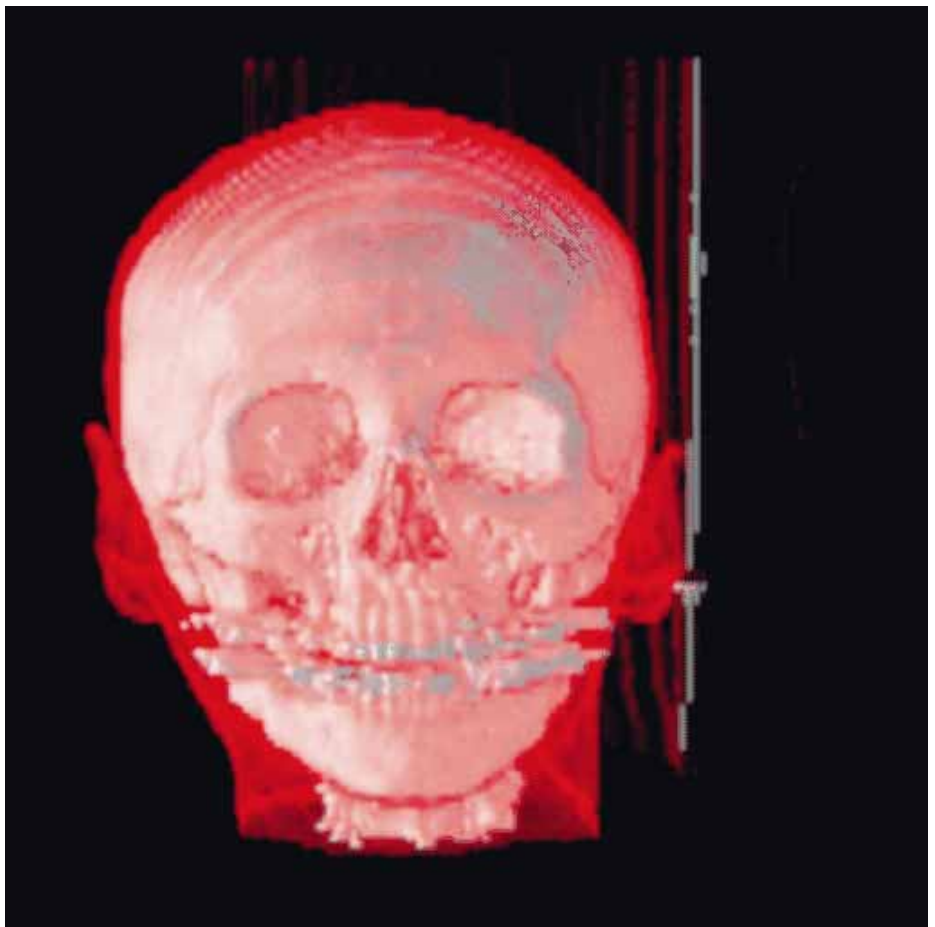
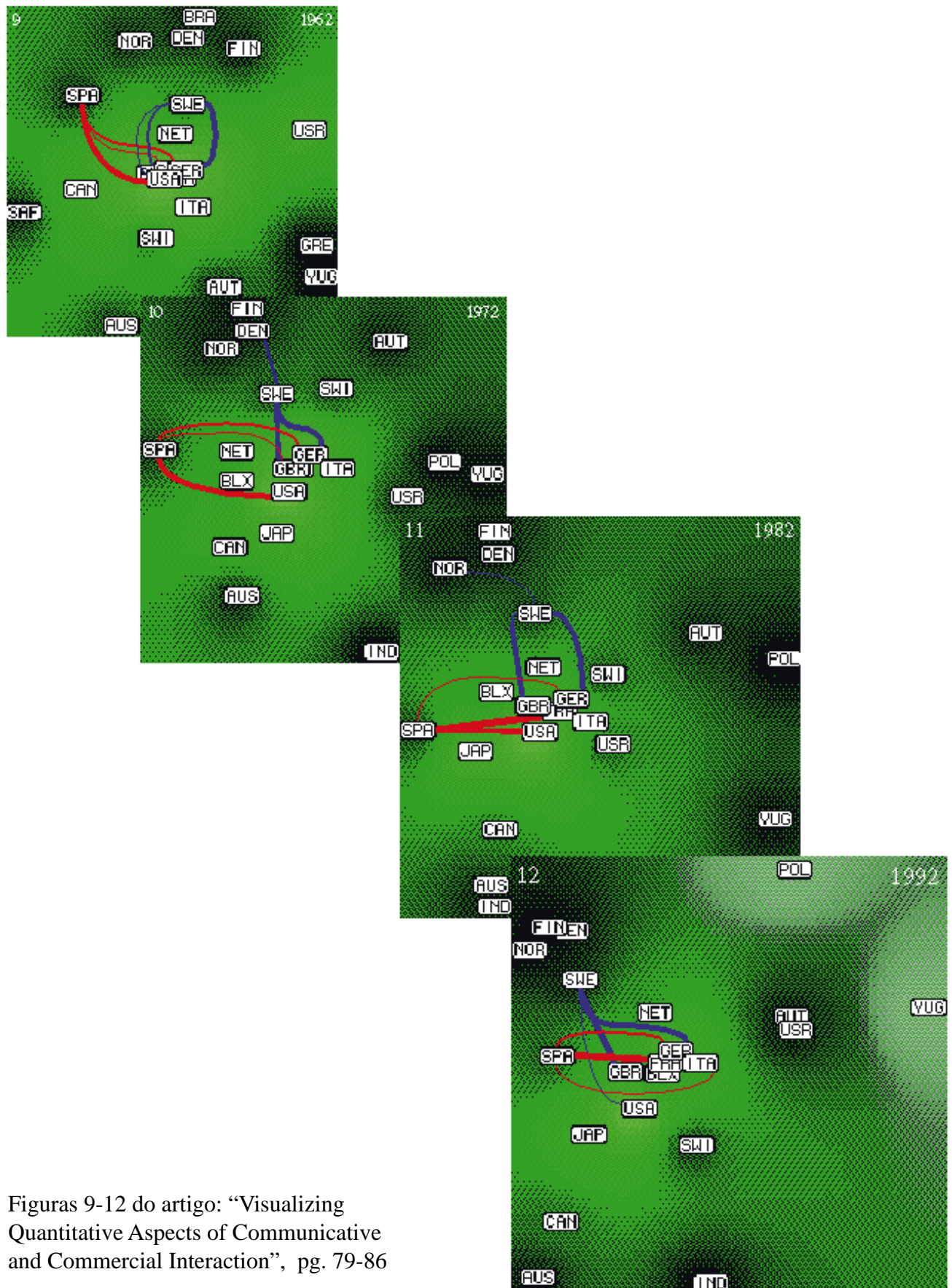


Figura 6



Figuras 9-12 do artigo: “Visualizing Quantitative Aspects of Communicative and Commercial Interaction”, pg. 79-86

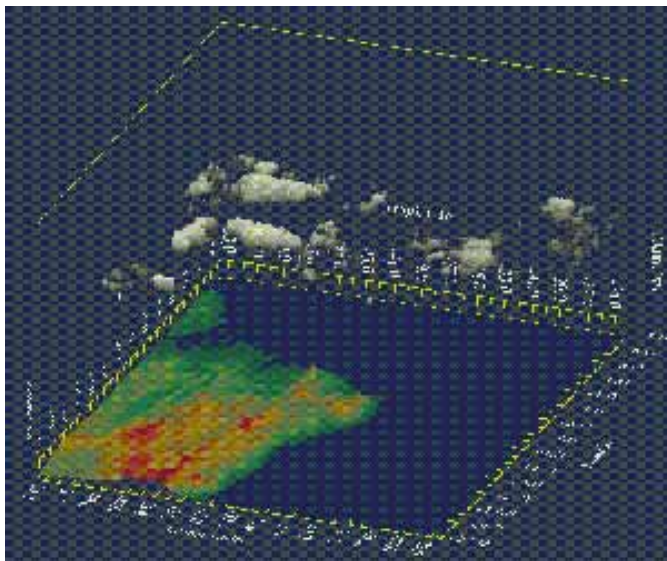


Figura 8

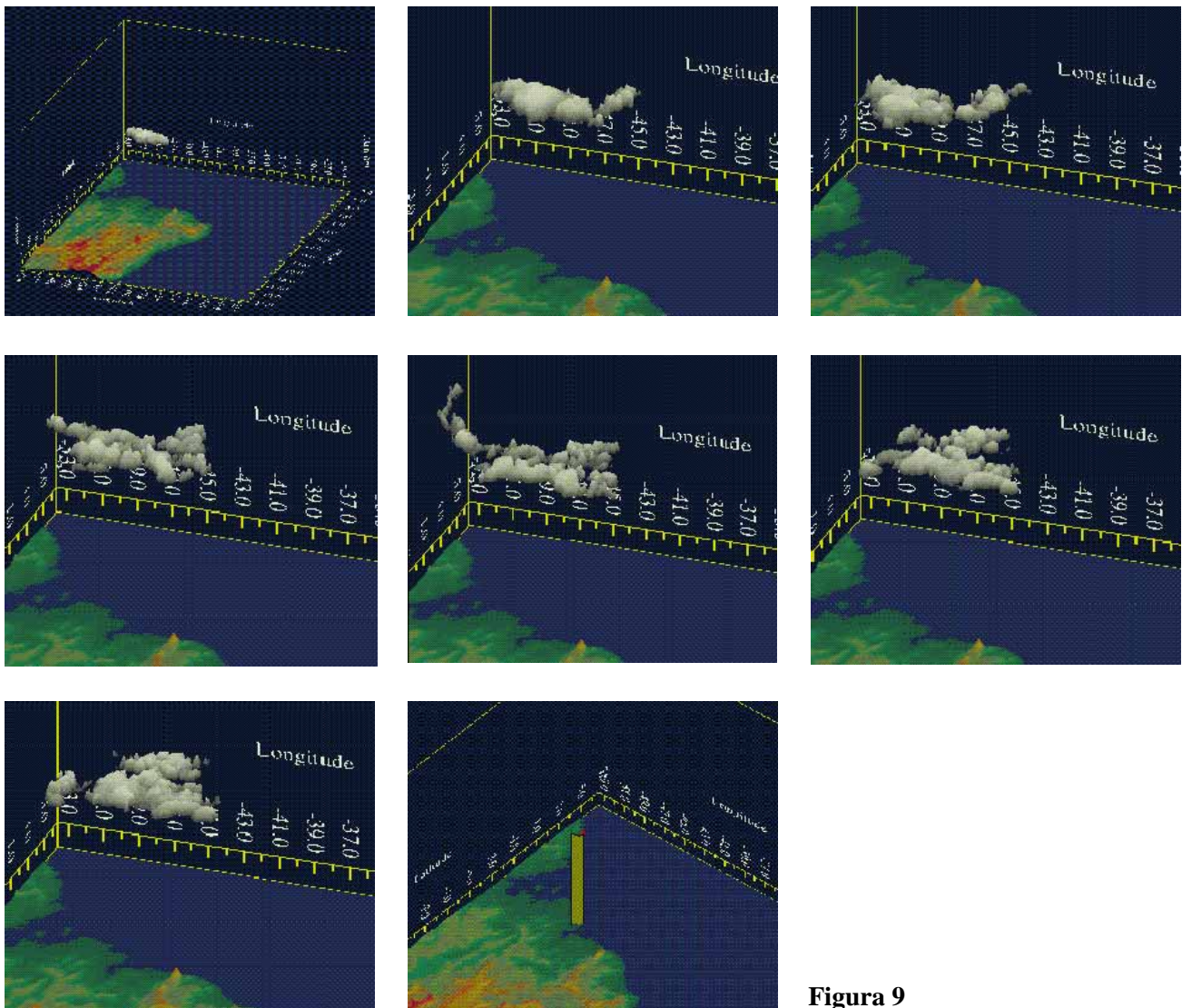


Figura 9

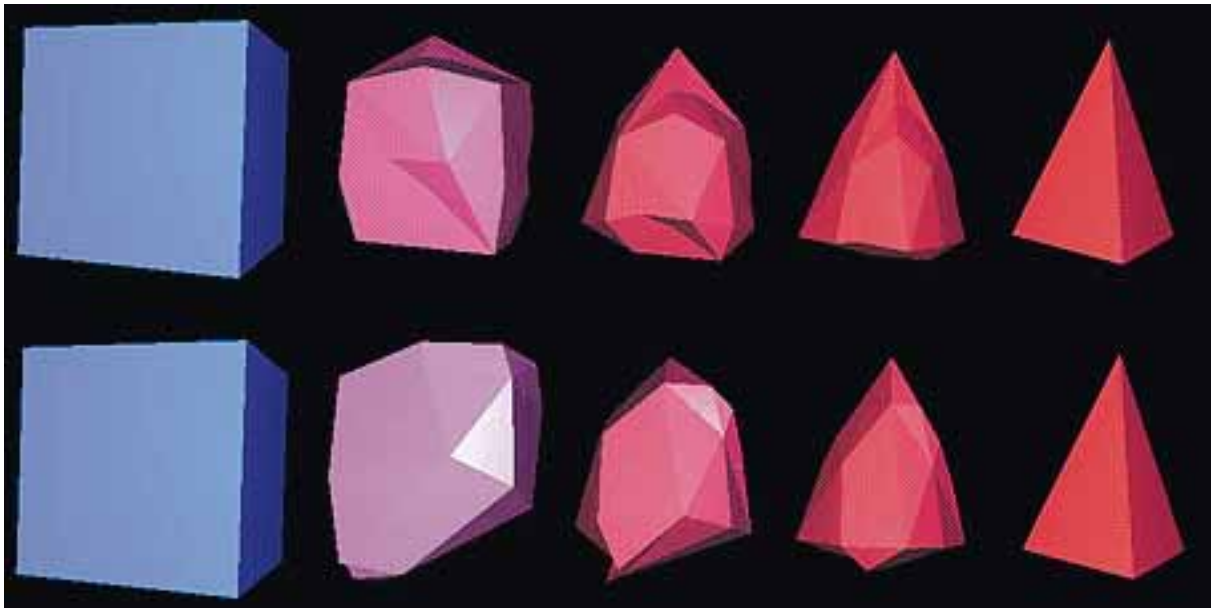


Figura 8

Figura do artigo: “Metamorfose de Modelos Poliedrais utilizando Campos Vetoriais em Tetraedração”,
pg. 135-142

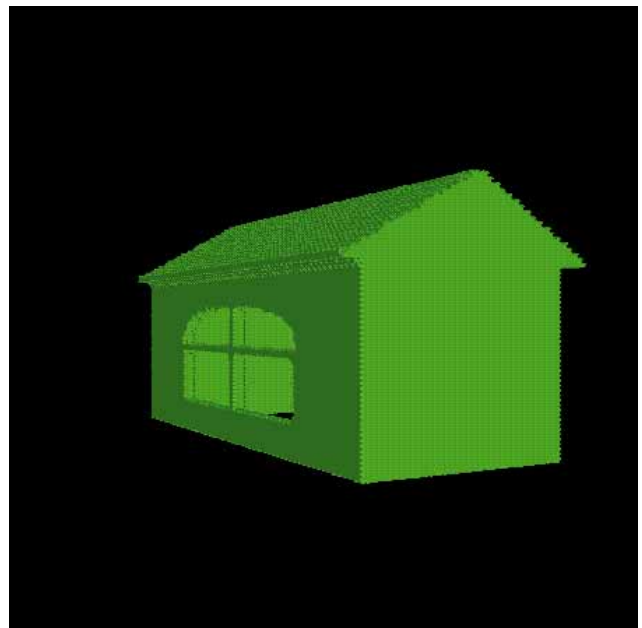
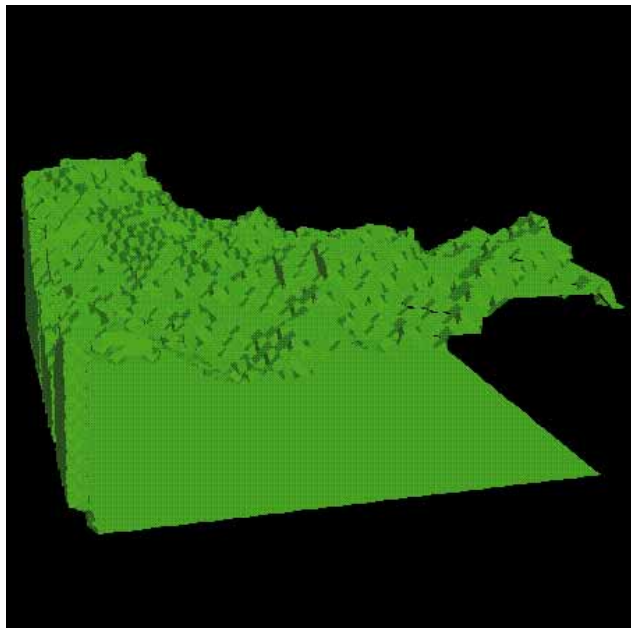


Figura 7

Figuras do artigo: “Tetra-Cubes: An Algorithm to Generate 3D Isosurfaces based upon Tetrahedra”,
pg. 205-210

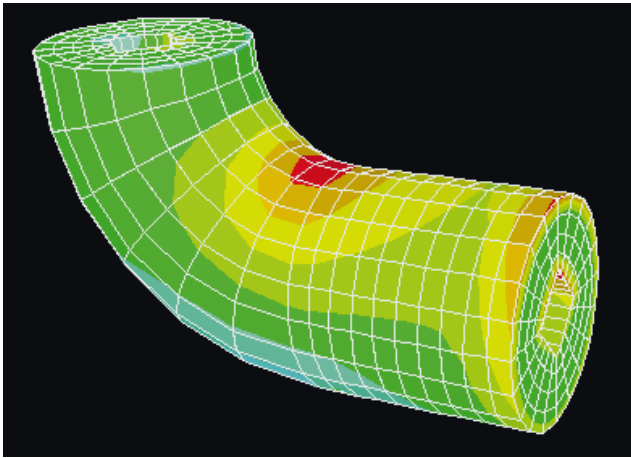


Figura 11

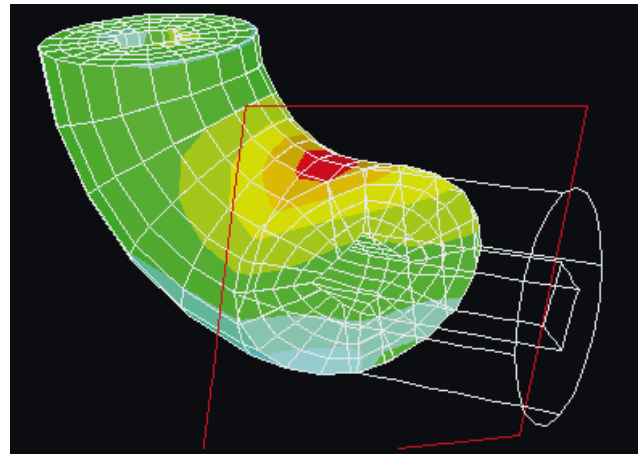


Figura 12

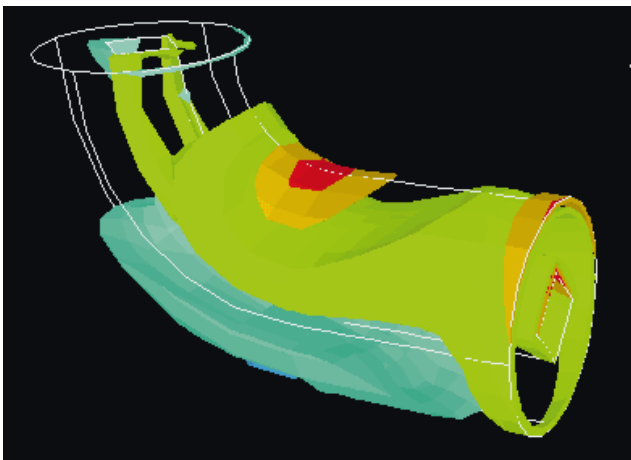


Figura 13

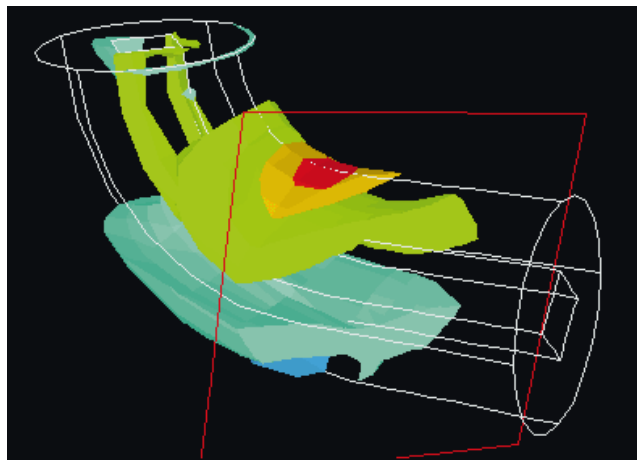


Figura 14

Figuras do artigo: “Volume Contouring of Generic Unstructured Meshes”, pg. 135-142
 (Imagens selecionadas entre as 8 mais votadas no concurso de imagens dos Anais do SIBGRAP'96)

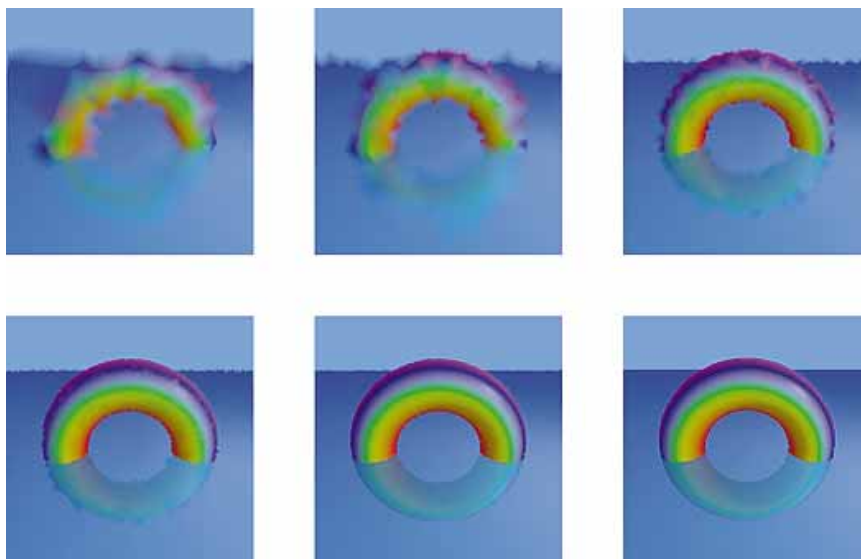


Figura 9 do artigo “Multiresolution Representation and Reconstruction of Adaptively Sampled Images”

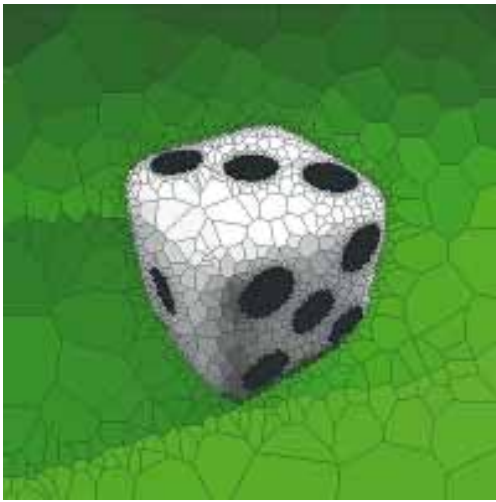


Figura 5

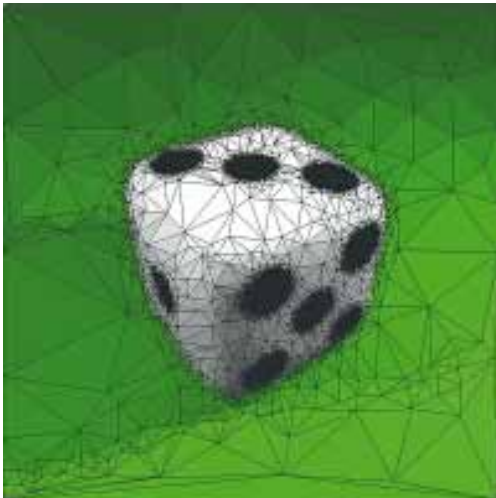


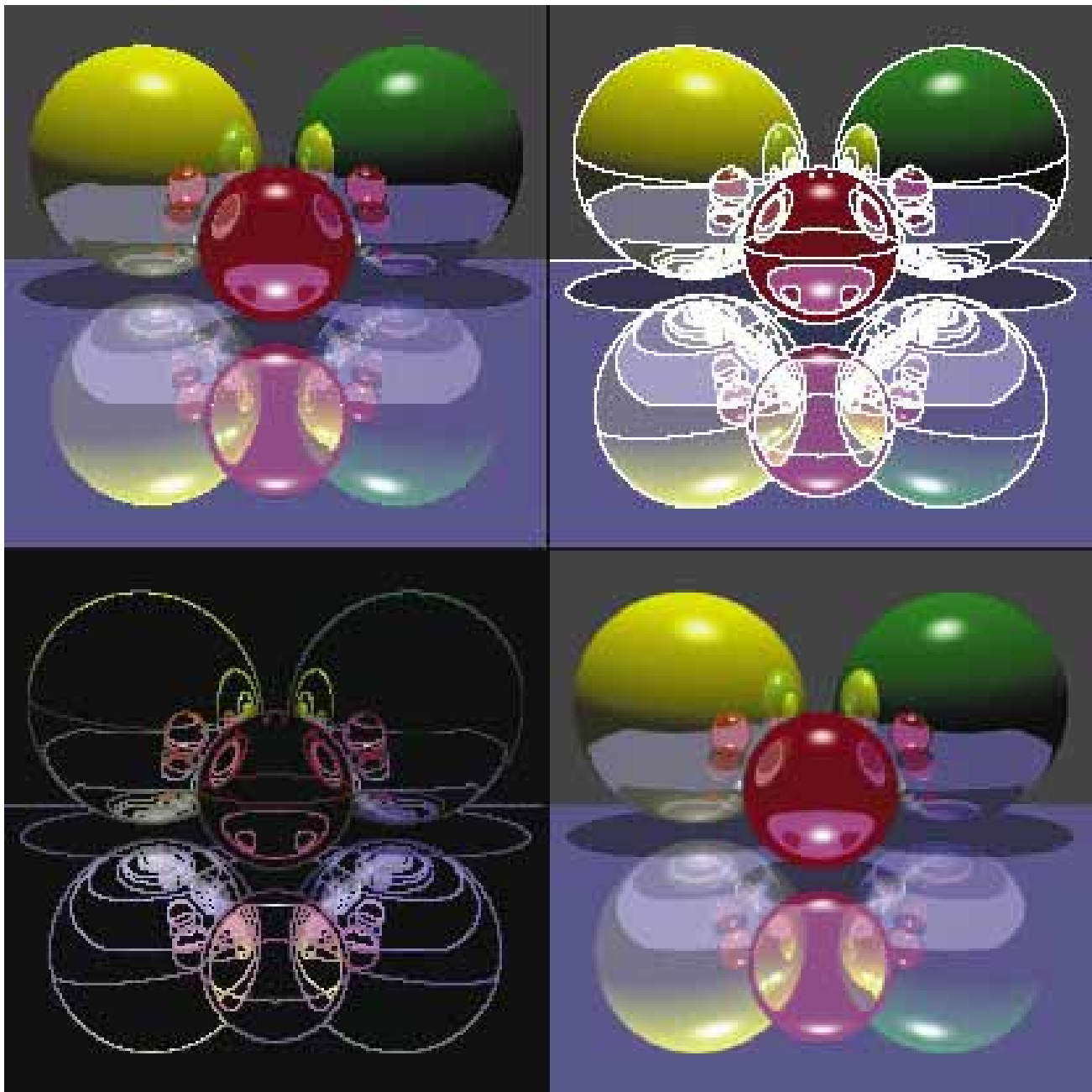
Figura 6



Figura 7



Figura 8



Sub-Pixel

Diego Nehab e Vinicius Almendra - TecGraf/PUC-Rio

Informações Técnicas: A imagem superior esquerda foi gerada por ray-tracing com uma amostra por pixel. Usando-se um algoritmo desenvolvido pelos autores, as regiões sujeitas a aliasing são determinadas, como é mostrado em branco na imagem superior direita. Essas regiões são recalculadas com várias amostras por pixel na imagem inferior esquerda e depois substituídas na imagem original. O resultado é mostrado na imagem inferior direita. Consegue-se desta forma reduzir drasticamente o tempo gasto na técnica de sub-pixel, que de outra forma processaria toda a imagem. As imagens foram geradas por um programa desenvolvido pelos autores.

(Imagem selecionada entre as 8 mais votadas no concurso de imagens dos Anais do SIBGRAP'96)