Processamento e Análise de Imagens

Modalidades de Aquisição e Aplicações

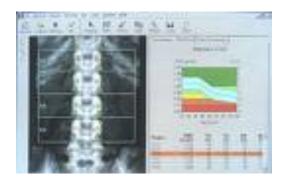
Prof. Alexei Machado
PUC Minas

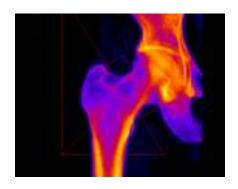
Raio X





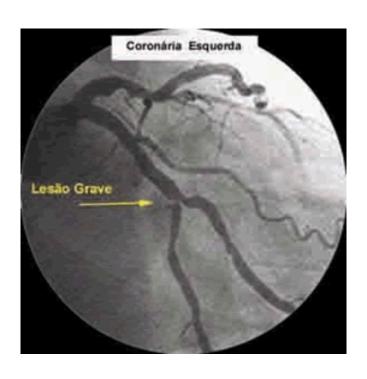
Densitometria

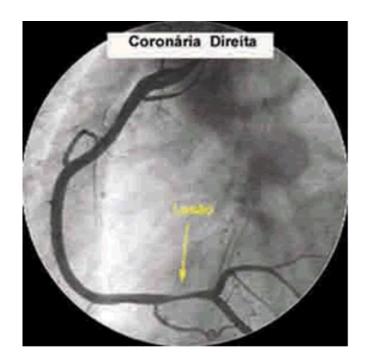






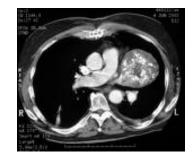
Cineangiocoronariografia

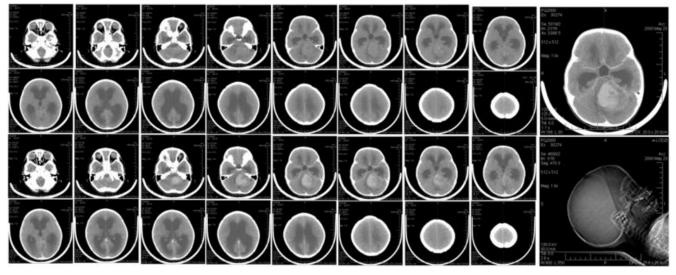




Tomografia Computadorizada





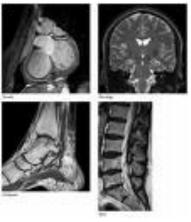


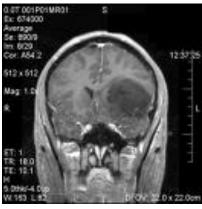
Ressonância Magnética



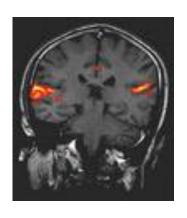




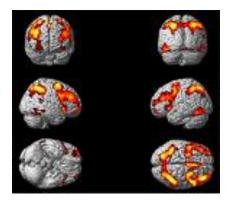




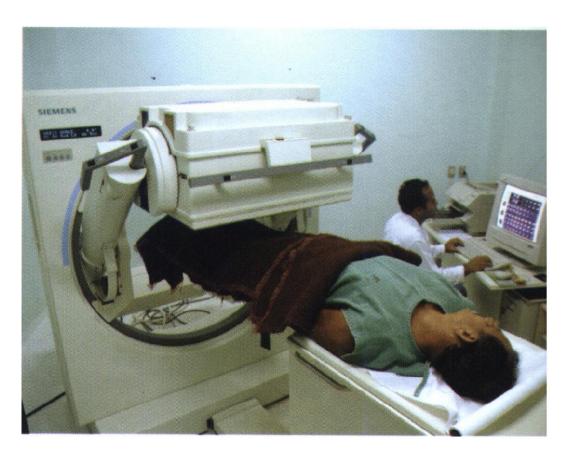
Ressonância Magnética Funcional







Cintilografia



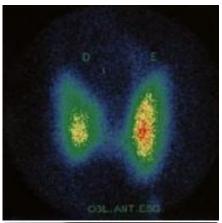
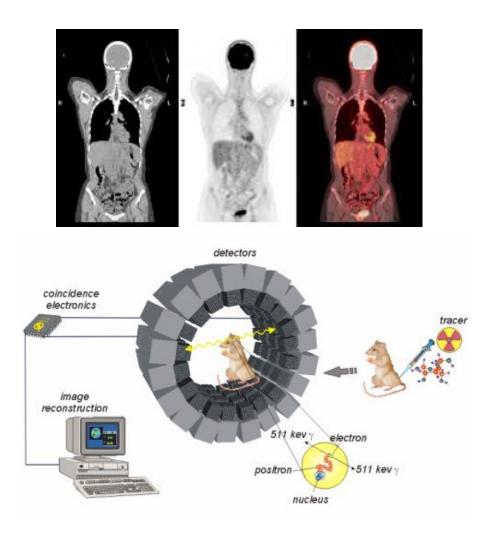




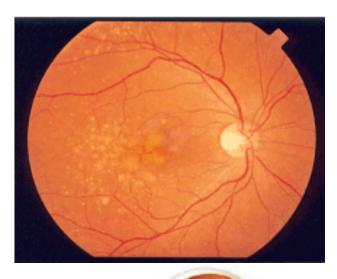
Figura 3 - Detalhes de radiografías do ombro esquerdo

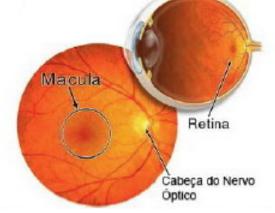
Tomografia por Emissão de Pósitrons



Retinografia





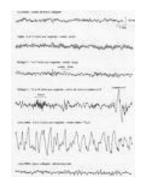


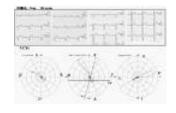
Eletroforese

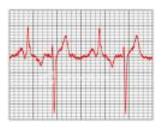


Eletrocardiografia



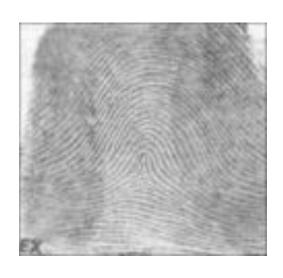




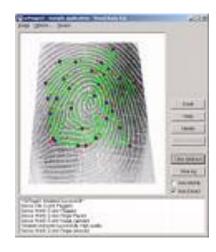




Impressões Digitais

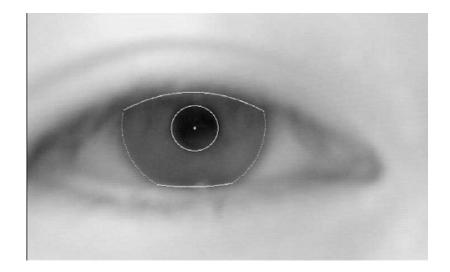




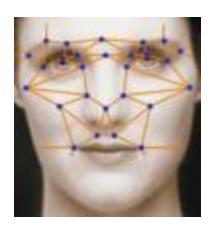


Reconhecimento de Íris





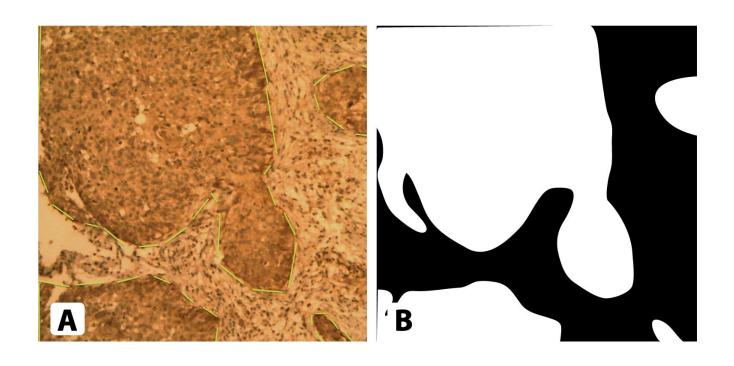
Reconhecimento de Faces



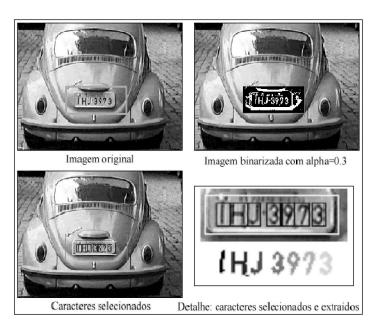




Imunohistoquímica



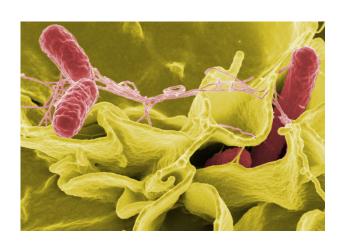
Reconhecimento de Caracteres



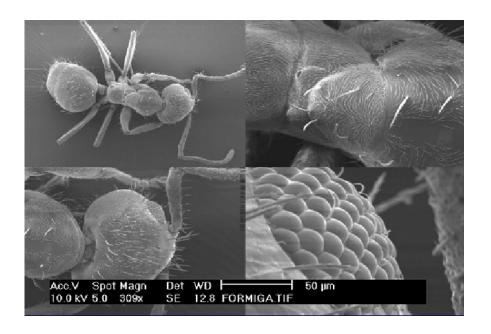




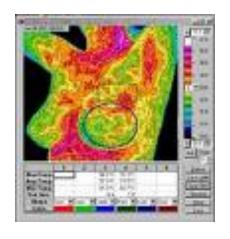
Microscopia Eletrônica

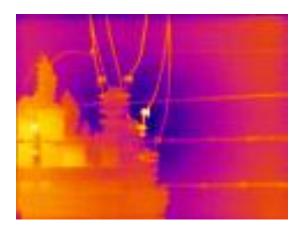






Termografia

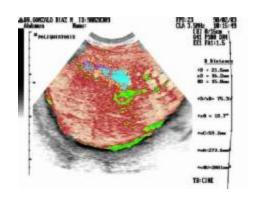








Ultrassonografia

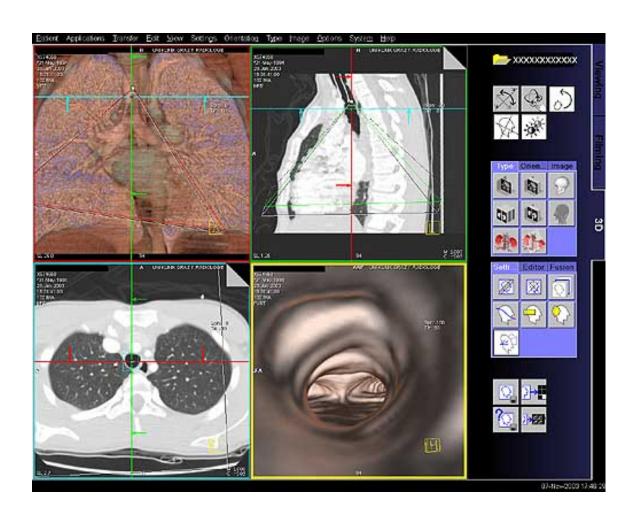








Endoscopia Virtual

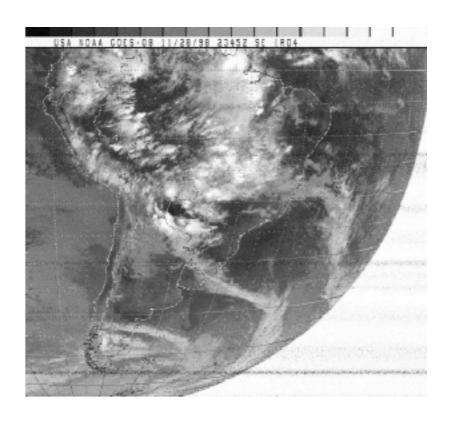


Sensoriamento Remoto





Imagens Meteorológicas



Sismografia

