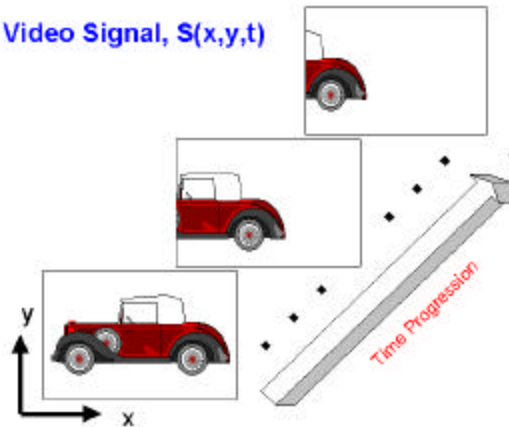




Motion Estimation

TEMPORAL REDUNDANCY

Video Signal, $S(x,y,t)$

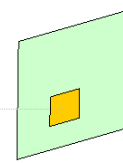
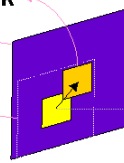


TEMPORAL COMPRESSION

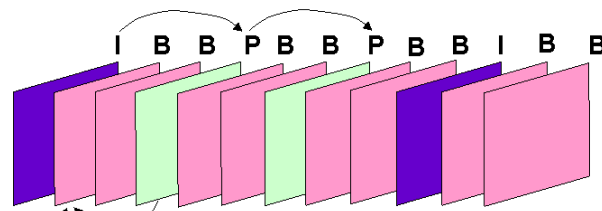
Motion shifted block

Previous frame

Search window



Current frame



I ≡ Intraframe Coding, P ≡ Interframe Prediction, B ≡ Bi-directional Prediction