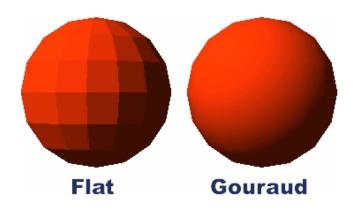
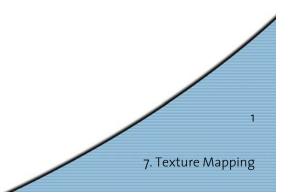


• Polygonal Silhouettes

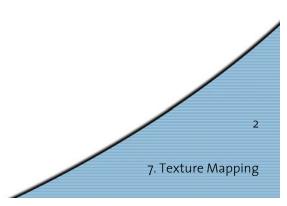


 $\rightarrow$  subdivision



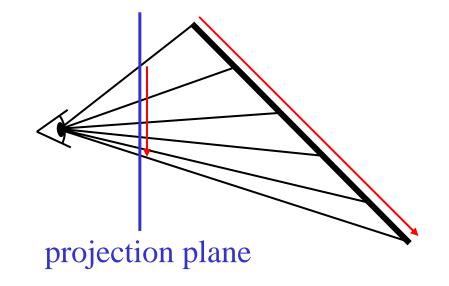


• Linear interpolation on current scan line  $y_{1} = I_{1} - (I_{1} - I_{2}) \frac{(y_{1} - y_{3})}{(y_{1} - y_{2})}$   $y_{2} = I_{2} - (I_{1} - I_{3}) \frac{(y_{1} - y_{3})}{(y_{1} - y_{3})}$   $I_{2} = I_{2} - (I_{2} - I_{3}) \frac{(y_{2} - y_{3})}{(y_{1} - y_{3})}$   $I_{2} = I_{2} - (I_{2} - I_{3}) \frac{(x_{2} - x_{2})}{(x_{2} - x_{3})}$ 

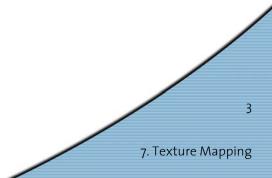




• Perspective Distortion

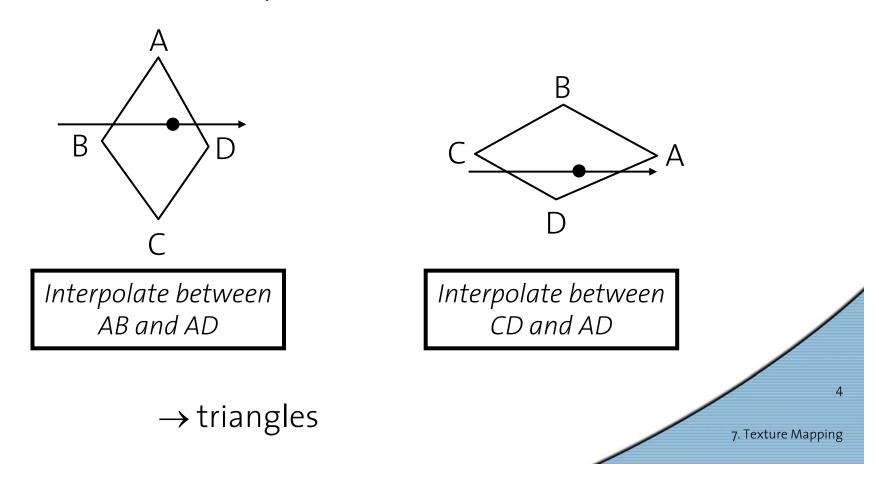


- $\rightarrow$  subdivision
- $\rightarrow$  perspective interpolation



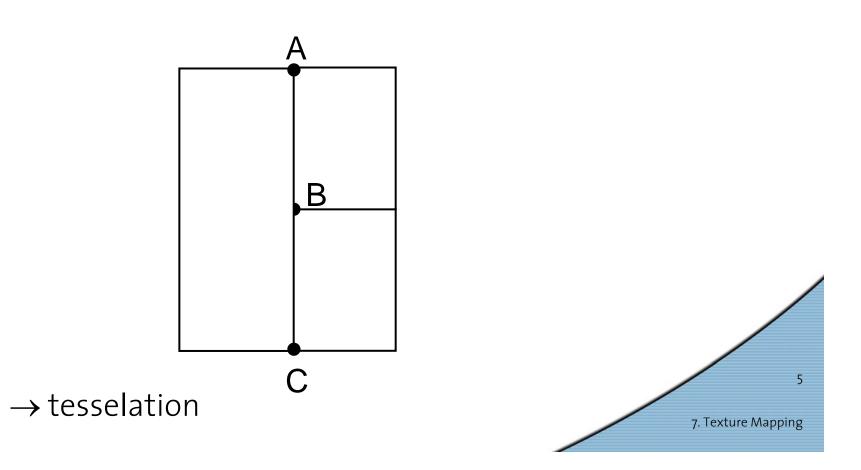


• Orientation Dependence





Shared Vertices





• Unrepresentative vertex normals

