

Imaging Wrap Up

NOTES FOR PROJECT

Seperability Rows / Columns
Colors - as independent images

Reconstruction \leftrightarrow splines

interpolation \leftrightarrow curve fitting

blending functions \leftrightarrow weights (kernel evaluated at samples)

linear

Catmul Rom

Natural Cubic (infinite support)



Connect back to drawing
point (infinitesimally small)

NN resampling

Other reconstruction

Aliasing - positional error
but sharp

Font drawing and hinting - want sharp
alias in the right place

Pyramids

Mip Map \leftrightarrow Resampling

Compression