

Introduction to Convolution

- Motivation

Briefly describe what convolution is and why it was worth learning.

- Problems

Problem 1 *Describe the different boundary conditions. Do any seem “better” than others for certain circumstances? Explain.*

Problem 2 *Discuss the effects of K_1 , K_2 , and K_3 when convolved with the images from classwork.*

Problem 3 *What might the kernel look like if it created a left motion blur? Explain your reasoning.*

- Remaining Questions

Write two questions you would ask as the professor.