

Homework 4: SVD

CS 205A: Mathematical Methods for Robotics, Vision, and Graphics (Winter 2018)

Stanford University

Due Friday, February 16, 11:59pm

Textbook problems:

- 7.8 Polar Decomposition (20 points. Note: for part (b), our solution has at most one to two sentences for each step. Please keep your solution concise!),
- 7.9 (a-c) Derivative of the SVD (20 points),