

THE UNIVERSITY OF TEXAS AT AUSTIN

CS394N NEURAL NETWORK

Homework 01

Edited by LATEX

Department of Computer Science

STUDENT

Jimmy Lin

xl5224

COURSE COORDINATOR

Prof. Risto Miikkulainen

UNIQUE NUMBER
53230

RELEASE DATE

September 3. 2014

DUE DATE

September 9. 2014

TIME SPENT

15 hours

September 14, 2014

- 1 Part 1a Peano Approximation
- 2 Part 1b Distribution
- 3 Part 2 Dimensionality Reduction
- 4 Part 3a Classification
- 5 Part 3b LVQ