

PROJECT PROPOSAL

CAMERON FABBRI, JAHIDUL ISLAM
2/5/2017

ENERGY-BASED GENERATIVE ADVERSARIAL NETWORKS FOR IMAGE COLORIZATION

1 Introduction

Talk about general colorization, what GANs are, maybe some related work, etc

2 Problem

State why this is a hard problem. Color is lost, and there could be many possibilities for colorizing a black and white photo, not just one answer, but many plausible ones.

3 Objectives

Our approach, then finally what we are going to be doing individually.

4 Timeframe

Goals to achieve by certain dates.

5 Evaluations

How we are going to evaluate the results we get.