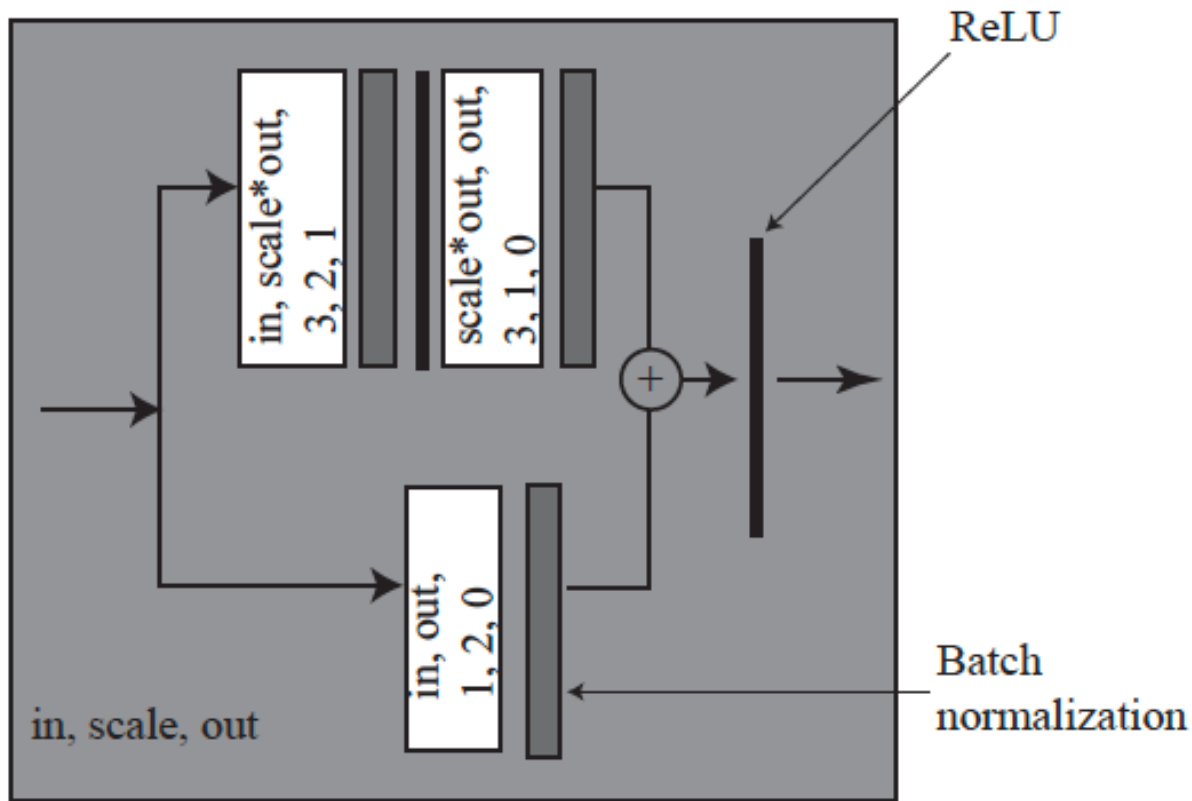


Building a working autoencoder – II Examples

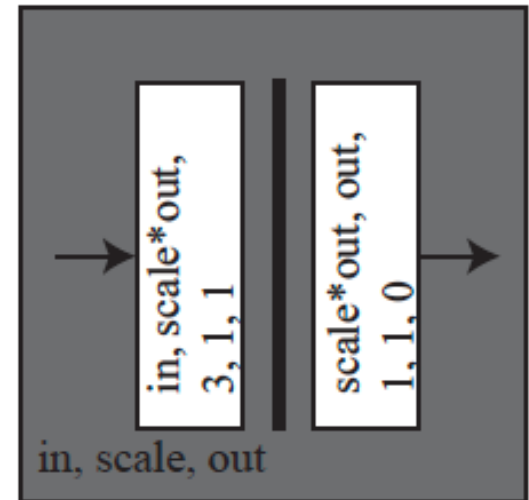
D.A. Forsyth

University of Illinois at Urbana Champaign

Example blocks

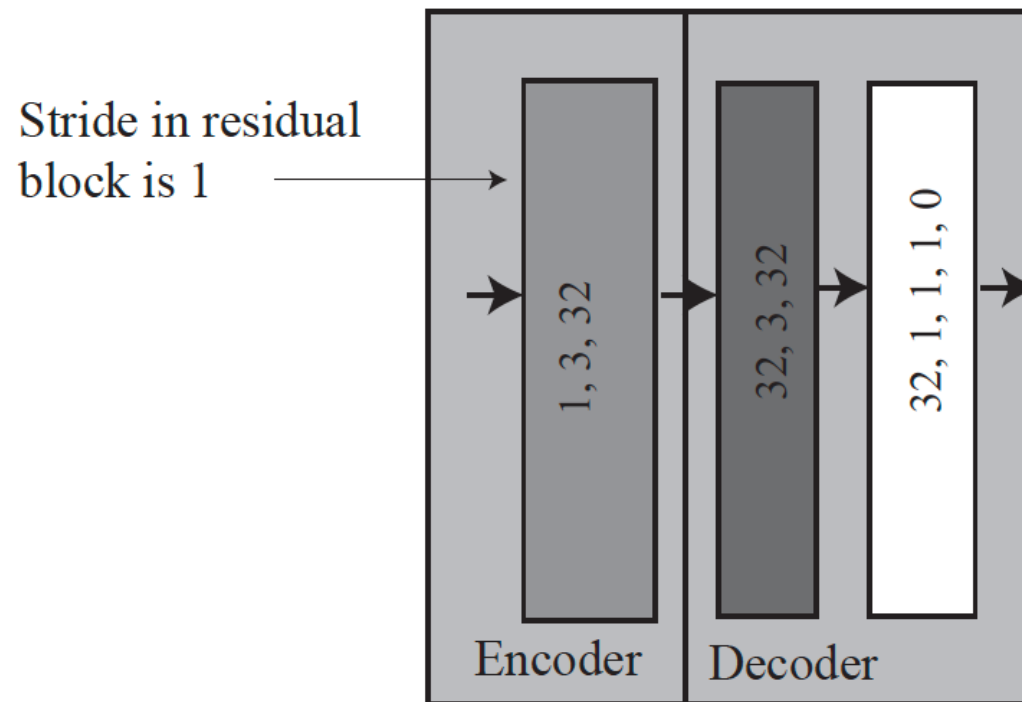


Encoder block

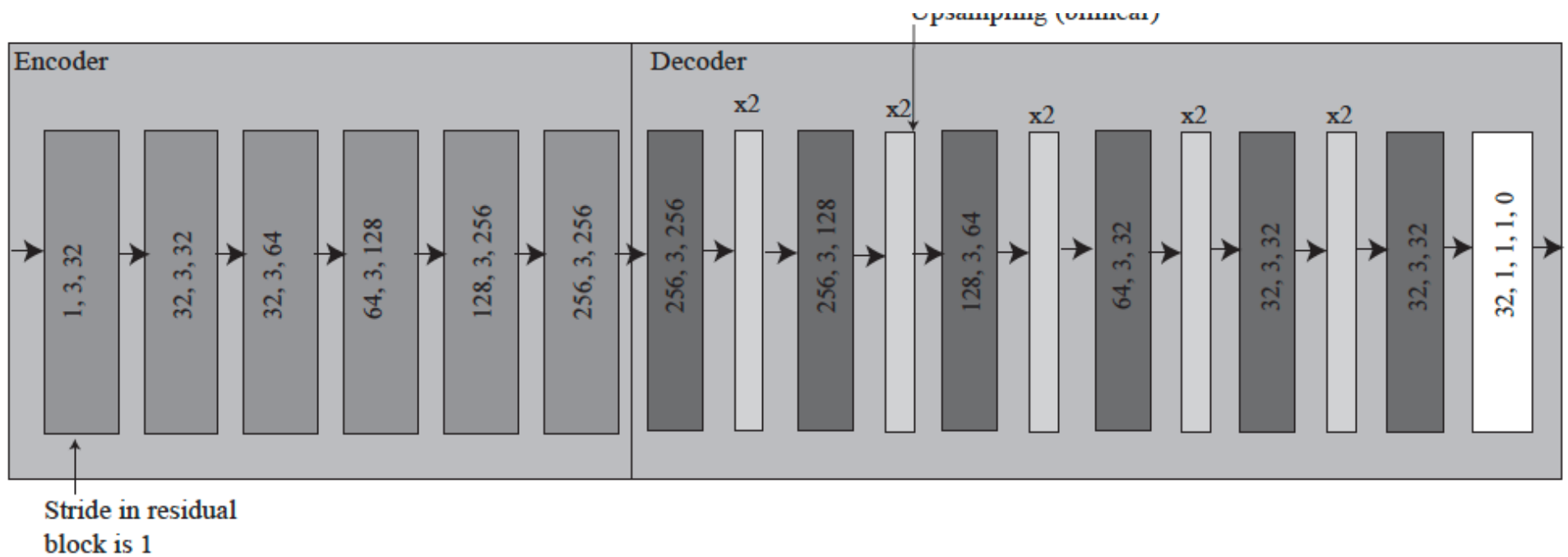


Decoder block

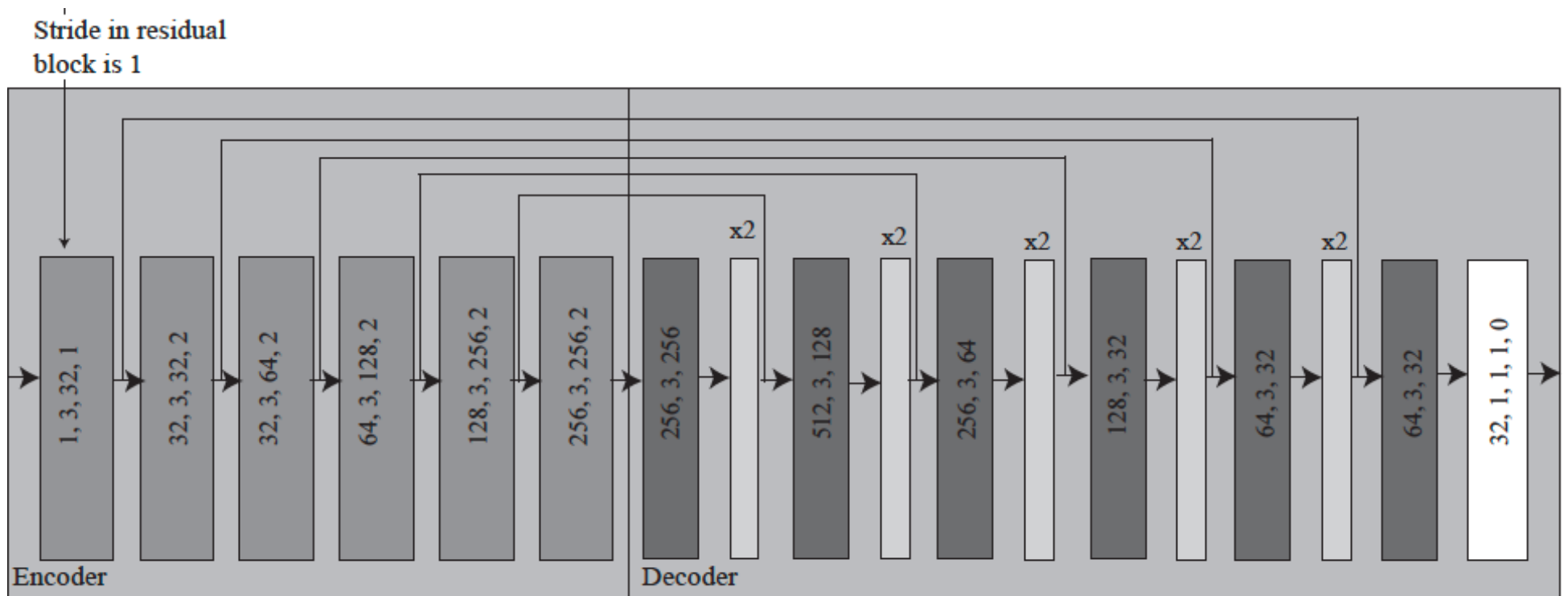
Small autoencoder



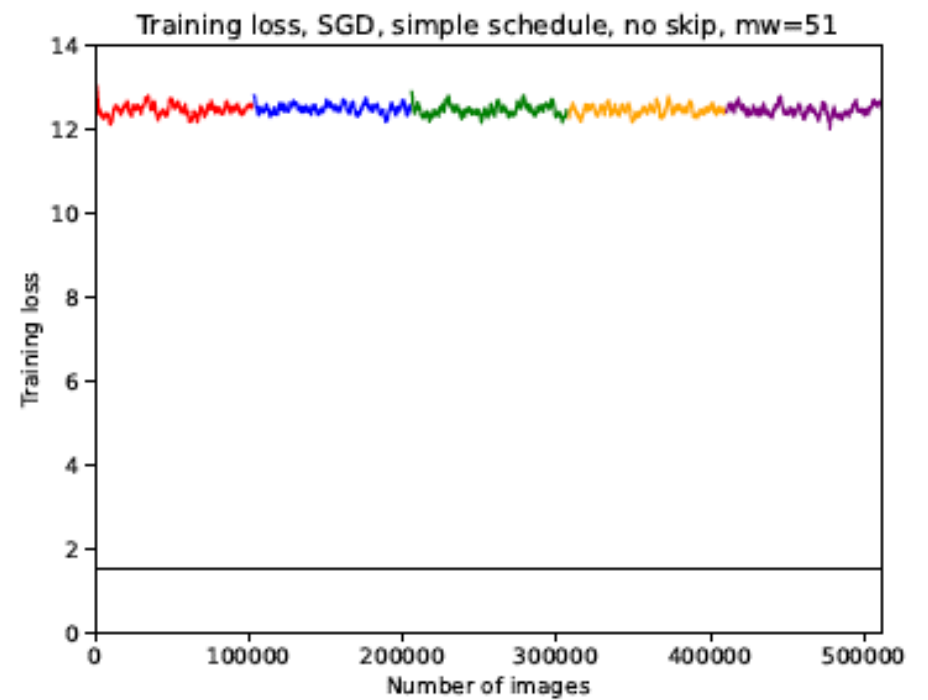
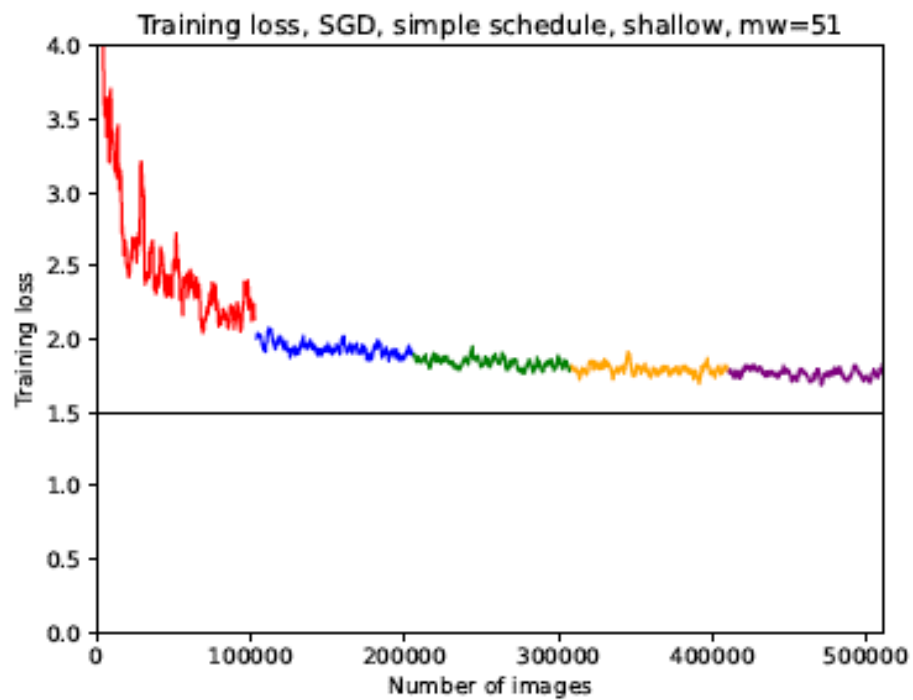
Bigger autoencoder



Bigger with skip



Training



Learning rate schedules help

