Research Class 2

December 16, 2017

The materials covered in this class are:

1. Literature review: who has done similar research about March Madness before?

2. Literature review: methodology.

1   Literature Review: March Madness Research

1.1   LRMC: Prof. Joel Sokol @ Georgia Tech

LRMC stands for logistic regressive Markov chain.

1.2   BracketOdds: Prof. Sheldon Jacobson @ UIUC

Prof. Jacobson studies the bracket project in a probabilistic way.

2   Literature Review: Methodology

2.1   Regression

2.1.1   Linear Regression

2.1.2   Logistic Regression

2.2   Markov Chain