My personal library

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4 CONTENTS

Why do I need this?

I need a place to save links and tips so I can easily find.

\mathbf{R}

2.1 Cloud Computing

2.1.1 R & Amazon

2.1.1.1 Amazon Server

• Running R on AWS

2.1.1.2 Redshift

- Connecting R with Amazon Redshift
- Amazon Redshift + R: Analytics Flow

2.1.2 Jenkins

 $\bullet\,$ Integrating Jenkins with R-script

8 CHAPTER 2. R

A/B Testing

3.1 By Companies

3.1.1 AIRBNB

- Selection Bias in Online Experimentation A Method for Winner's Curse in A/B Testing
- Scaling Airbnb's Experimentation Platform

3.1.2 UBER

• Building an Intelligent Experimentation Platform with Uber Engineering

3.1.3 OkCupid

• The pitfalls of A/B testing in social networks

3.1.4 Facebook

• Constrained Bayesian Optimization with Noisy Experiments

3.1.5 Optmizely

-The New Stats Engine

3.1.6 INTUIT

• Meet Wasabi, an Open Source A/B Testing Platform

3.1.7 ETSY

• A/B Testing in the Wild - by Emily Robinson

3.1.8 Stack Overflow

• From Power Calculations to P-Values: A/B Testing at Stack Overflow

3.1.9 MISC

- Is Bayesian A/B Testing Immune to Peeking? Not Exactly
- Size Matters
- A/B Testing 101 Live Webinar
- The Surprising Power of Online Experiments
- ABRA: An enterprise framework for experimentation at The Times
- Detecting Network Effects: Randomizing Over Randomized Experiments
- The Tenets of A/B Testing from Duolingo's Master Growth Hacker
- -Managing Business Challenges In Data Science

3.2 Code:

- $\bullet \ \ https://github.com/intuit/wasabi/tree/master/contrib/ab-simulation$
- Wasabi A/B Testing Platform
- Sixpack
- ExpAn: Experiment Analysis

3.3 Course Notes:

• "A/B Testing and Beyond" - USF

Shiny Dasboards

• Planning and Progress Dashboard

Applications

Some significant applications are demonstrated in this chapter.

- 5.1 Example one
- 5.2 Example two

Final Words

We have finished a nice book.

Bibliography