HUDK 5053:FEATURE ENGINEERING STUDIO

In the news

The Washington Post

2012
January 2011 to October 2012
Barack Obama
2,126

2016
January 2015 to October 2016
Hillary Clinton
2,581

Low edit activity because of pages' protective statuses and previous runs for office

Mitt Romney
4,191

Donald Trump
9,339

Changes to personal life during 2004 primaries

Edits to business career and political stances during the primaries
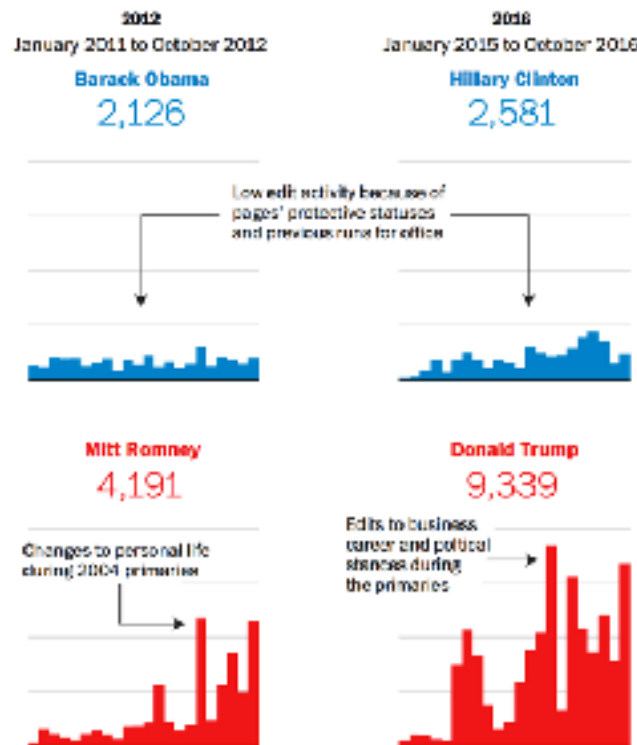
FEDERAL POLICY

The Next President Must Make Data Work for Students: Recommendations for the New Administration

Posted on October 31, 2016

Technology Will Replace Many Doctors, Lawyers, and Other Professionals
Harvard Business Review

The Atlantic

The Colleges Are Watching

HARUKAEDU

Google-accelerated Indonesian edtech startup raises $2.2m

StarTribune
Minn. Education Department releases student survey data

Minnesota student survey highlights a decline in student smoking and tanning bed use.

Learn to code startup pi-top pulls in $4.3M to fund a global edtech push TC

FORGET BIG DATA—LITTLE DATA IS MAKING LEARNING PERSONAL WIRED

Massachusetts Builds Diverse Edtech Sector, Still Seeks Big Wins Xconomy

Ready for School
Recommendations for the Ed Tech Industry to Protect the Privacy of Student Data
November 2016

Epson's New Projector App for Chromebooks Adds More **EdTech** Focus On K-12 Interactivity to Classrooms

2016 IEEE International Conference on Big Data (IEEE BigData 2016)
Dec. 5-8, 2016 @ Washington D.C., USA

Internships?

Resume/LinkedIn workshop?

Due Dates

Due: Nov 22

- Process statement (that you have been collecting right?)

Due: Dec 13

- Presentation

Due: Dec 22

- Some product (visualization, model)   capstone

- Documentation (articles used, methodology, code)

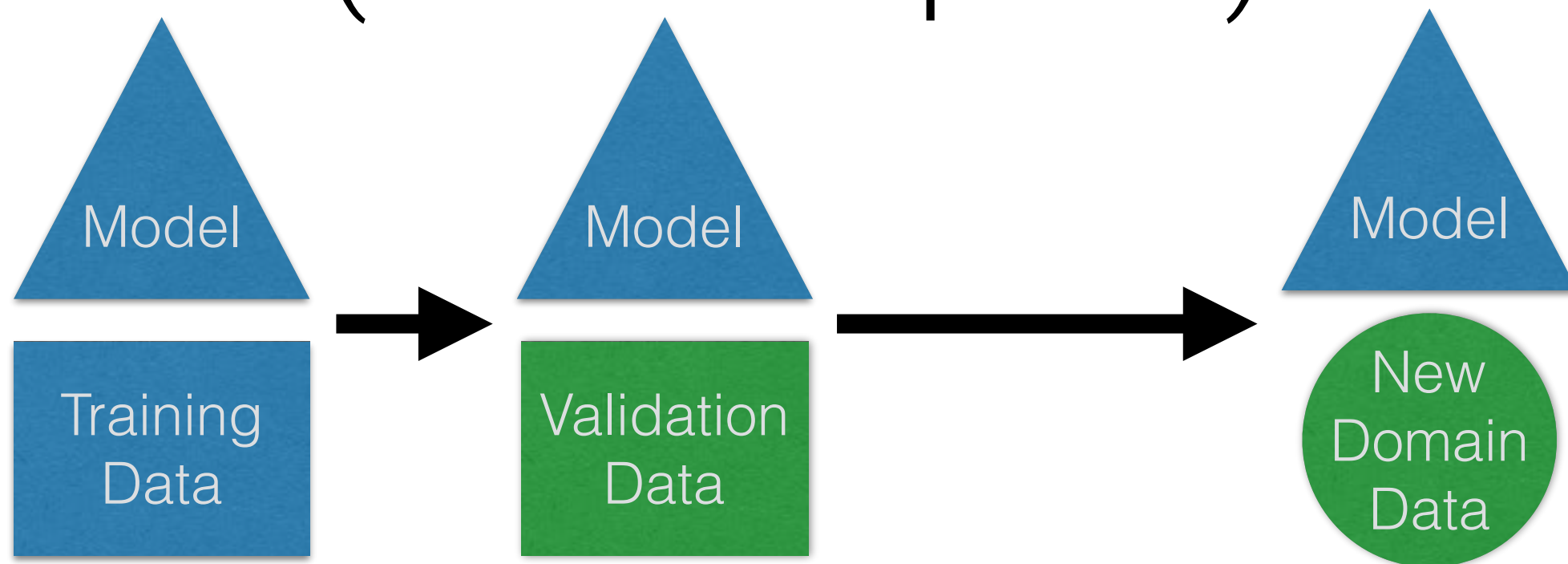- Process (Document describing your decision making process)

2min Summary

Feature Adaption

The process of a taking a model trained on the source domain and using it unchanged on a target domain according to the feature definitions but recomputing the feature values.

Feature Adaption
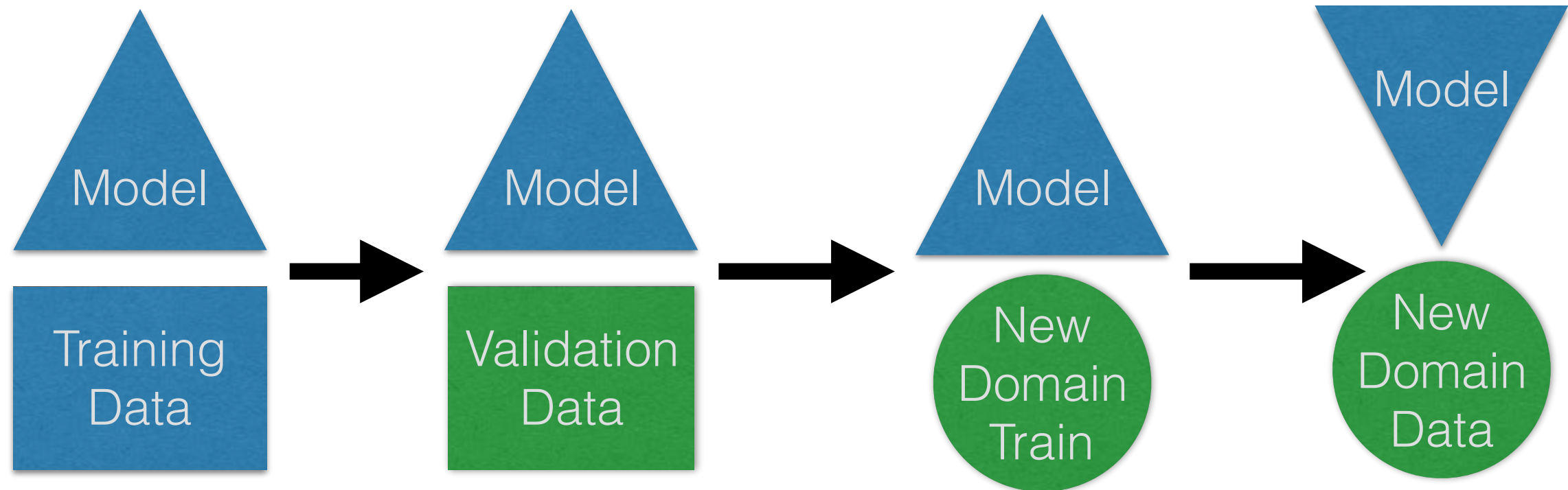
(Zero Adaption)

Feature Adaption

- Can you adapt your model to another domain?

- If so, what would that domain be?

- How would you interpret results based on the new domain?