## What does the future hold? OR The FUTURE is HERE







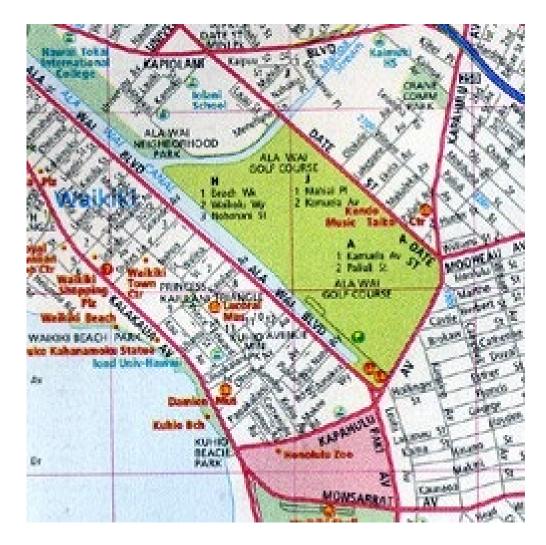














### Changing times





Borrowers have more convenient lending options



SoFi 2





guaranteed Rate

Quicken

Loans

NMLS #3030

FIRST

**INTERNET BANK** 

FAIRWAY

INDEPENDENT MORTGAGE CORPORATION

- Loans are processed more efficiently Fed Reserve Bank of NY 2018 study found that tech based lenders processed mortgage applications 20% faster than other lenders
- The market share of fintech lenders has grown from 2 percent in 2010 to 8 percent by 2016 Mortgages offered by fintech lenders close about 20 percent faster than others
- Default rates for fintech loans are 38 percent lower for purchase loans and 29 percent lower for refinances
- These lenders also appear to alleviate capacity constraints during periods of high mortgage demand

- Lenders are saving money less humans, more automation
- Lenders use more 3<sup>rd</sup> party vendors to provide the automation
- Automation can
  - Identify anomalies,
  - Assess risk,
  - Explore non-credit bureau data to enhance prediction of loan performance, and
  - Answer customer questions (e.g., search tools and chatbots)



Borrowers save money too - offered lower rates, less underwriting, service fees and closing costs



Lenders are rethinking the user experience - showing various rates at one time



Paperless mortgages - remote online mortgage closing, esigns



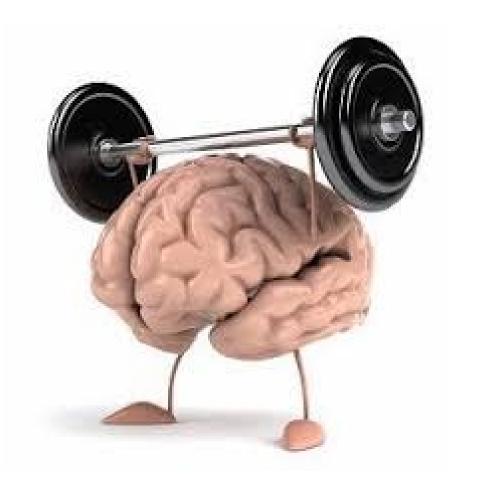
# What are we going to do about this disruption?



# What are we going to do about this disruption?



### Conquer it



- ► Voice recognition
- ► Facial recognition
- ► Fingerprint recognition

### The robots are coming.



Transportation



Agriculture





Construction





Delivery @baldfuturist



Hospitality







Home Baldfuturist.com

- Gather data on your customers
- Gather data on consumers leverage database
- How to communicate with your customers (phone, email, text)
- Customers asking for services and products that are personalized & customized
  - Customized person buying specifies what they want (ex. Starbucks coffee)
  - Personalized person delivering the product/service studies customer to know what customers want (ex. Apple products)
- Watch retail sector impact of digitization (Amazon & Walmart/Google)
  - Leveraging data to provide recommendations learning your buying habits
  - Walmart uses a weather app to display items in the front of the store

- Mortgage sector
  - Comfort in using a human in the origination transaction
  - ▶ High touch, trust, confidence in human
  - Capture data on your customers
  - Annual check-ins (AI does this)
- MLO roles changing
  - Customers looking for reassurance through trust
  - Customers looking for guidance for the right mortgage product
  - MLO need to know the rules of the mortgage process explanations

More efficiently analyzing that collected data and pull key insights

to deliver personalized guidance to customers in the moment, wherever they are

My new car or Alexa

- Paired with an app to assist in parking, finding the car, alert me to servicing
- It will remember the most frequently asked questions at various times of the day

Learning the Life cycle of your customer

- First home buyer now has children
- Need a bigger home; close to schools? Yard space?
- Children graduate from school need a smaller home?
- Life change one borrower passes on let AI systems ask all the right questions and review the responses

- Late last year, a group of small lenders created a group to leverage tech opportunities.
- Pooled resources with an eye on shared opportunities.

https://youtu.be/LrS5YURwJ08

### Questions????

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