

# THE BEST AND WORST OF MOBILE USER EXPERIENCES

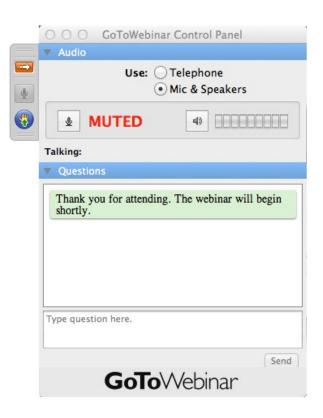
Webinar Featuring Forrester Research, Inc.

The Second In A Two-Part Webinar Series On Mobile Usability

October 22, 2014



- Today's webinar will be recorded. You will be emailed a link.
- We welcome your feedback.
- Please enter your questions in the Questions box. We will answer as many as possible at the end.
- If you're having technical difficulties,
   try logging in with a different browser.







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- How leading mobile user experiences can transform customer experiences
- Why it often takes a fresh set of eyes to level-up your mobile usability
- Which tactics to employ to build distinctive mobile experiences
- Q&A / upcoming webinars





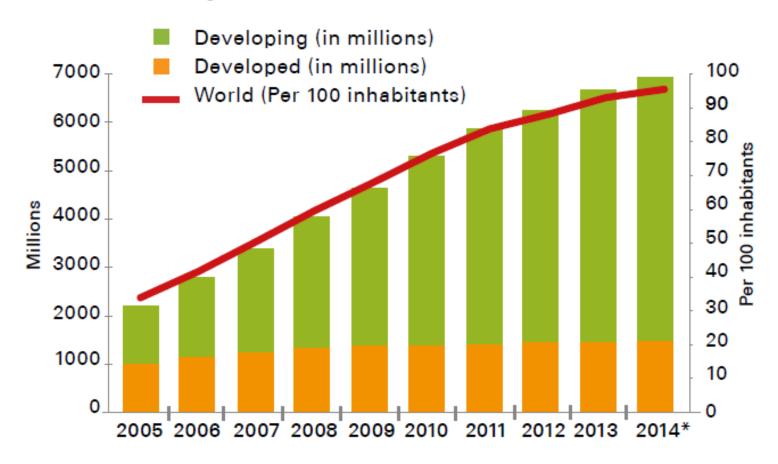
# The Best And Worst of Mobile User Experience (UX)

Deanna Laufer, Customer Experience Analyst

Forrester Research

October 22, 2014

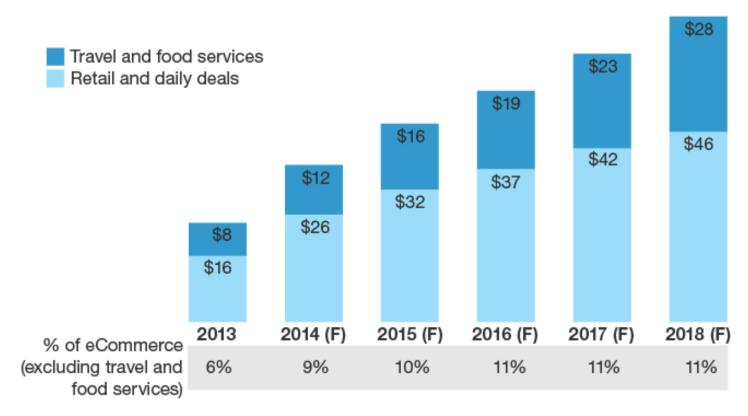
# Global cellphone subscriptions are approaching the population of earth



Source: ITU World Telecommunication/ICT Indicators Database

## Rapid device adoption drives mobile commerce

US smartphone sales (US\$ billions)



Note: (F) = Forecast

Source: Forrester Research Mobile And Tablet Commerce Forecast, 2013 To 2018 (US)



### Attributes of leading mobile UX

### Deliver Clear Value

- ✓ no cold starts
- prioritize core functionality
- provide relevant content
- ✓ perform reliably

### **Optimize Efficiency**

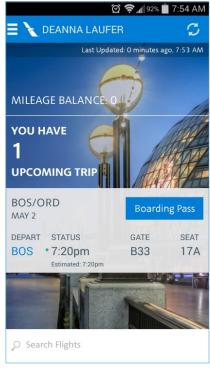
- ✓ go fast
- ✓ support easy navigation
- ✓ minimize input
- ✓ be persistent

### **Simplify Presentation**

- ✓ content not chrome
- ✓ use learnable touch gestures
- minimize labels and icons

## American Airlines and JetBlue prioritize core functionality...

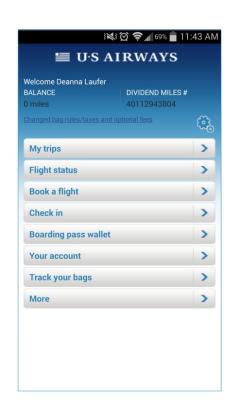


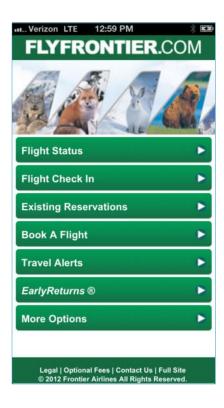






### ...but US Airways and Frontier do not



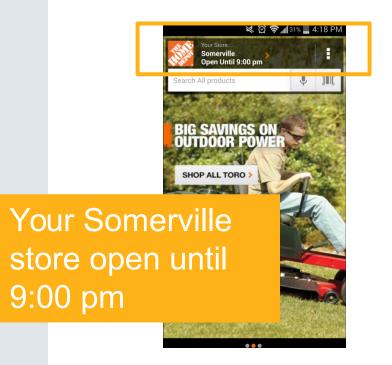






## Home Depot and 7-Eleven leverage context...

**Home Depot** 



7-Eleven





## ...and Nokia's Z Launcher leverages context...

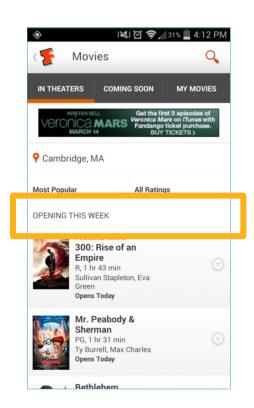


## ...while Fandango lacks sufficient context

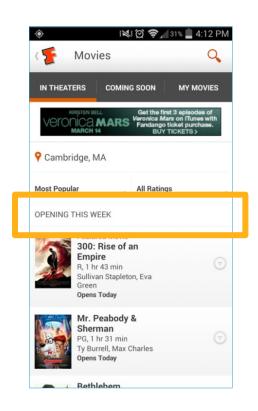
Movies opening this week

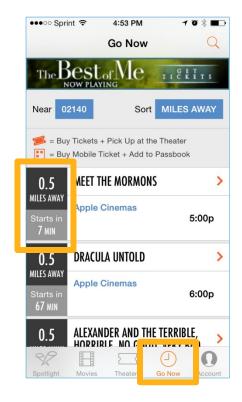
How about today?

Or an hour from now?



### ...but it's getting better.





Go Now

Movies
playing
now, near
you

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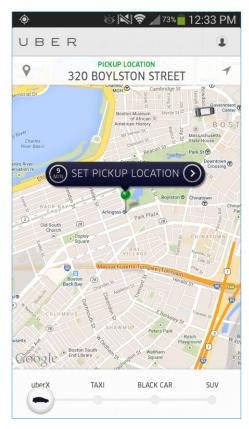
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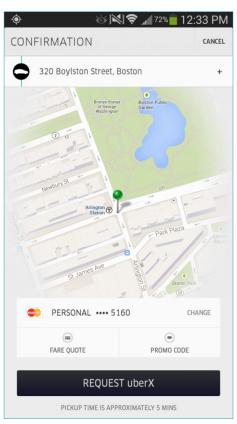
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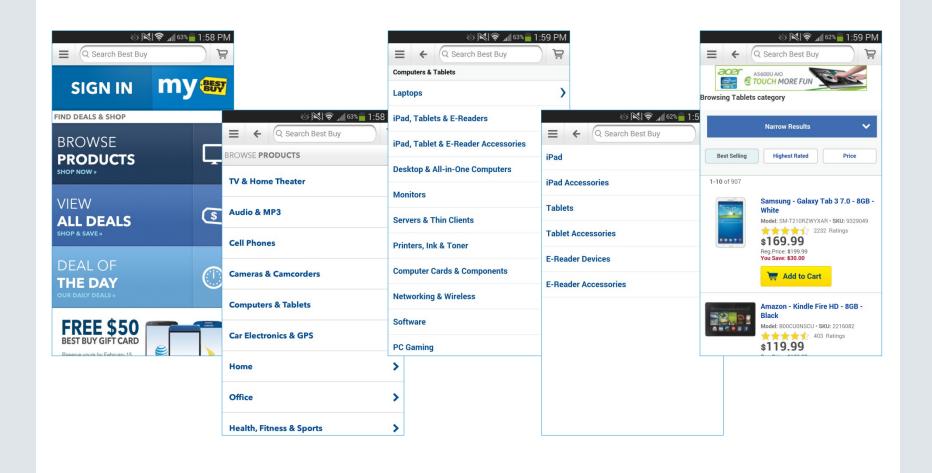
### **Uber goes fast...**

### Step 1: select pickup location Step 2: request car

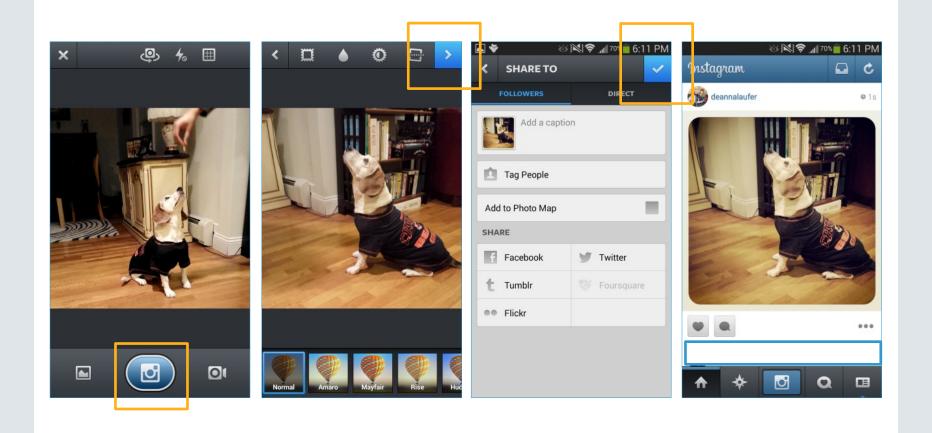




### ...but Best Buy goes slow



### Instagram supports easy navigation



### **SnapTax and Paypal minimize input**

#### Intuit's SnapTax



Hold credit card here. It will scan automaticall

Card.io used by

- PayPal
- Uber
- JackThreads
- grubHub
- 1800Contact s
- Holiday Inn
- Sephora
- Living social

of your W-2

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## Airbnb and Fidelity make content center stage...









## Capital One Sharebuilder leads with chrome

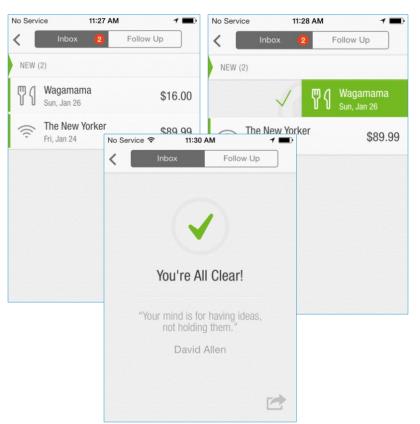




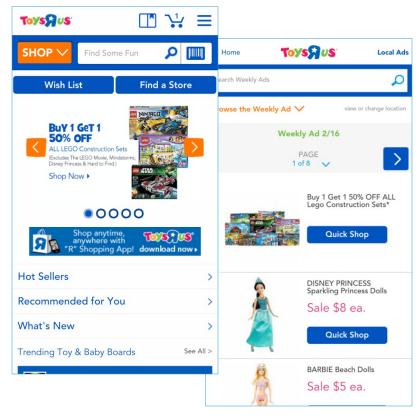


# BillGuard relies on learnable touch gestures

#### **BillGuard**



#### Toys R Us



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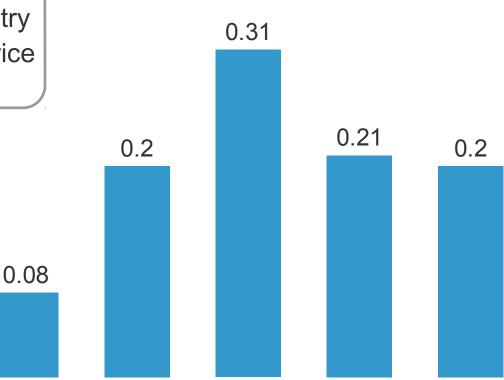
### Relentless device permutations



### **Customers set high expectations**

Expected app launch times

79% of users will retry an app only once or twice if it failed the first time

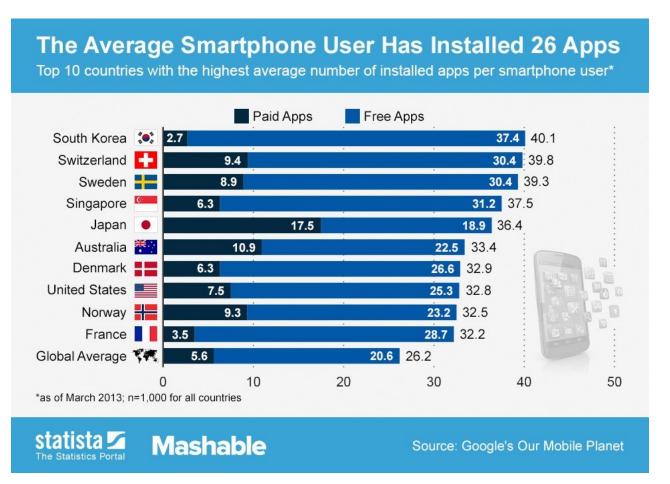


Source: http://offers2.compuware.com/rs/compuware/images/Mobile\_App\_Survey\_Report.pdf

"Cycle time compression may be the most underestimated force in determining winners & losers in tech."

Marc Andreesen via Twitter June 3, 2014

# Companies must compete for finite space



### Challenges

- Numerous devices and operating systems
- Cycle times are speeding up
- Customers set high expectations
- > Finite space in customers' phones and time

# Recommendation: Take an iterative approach

- Prototype early and often
- Employ cost effective tools and services that enable more frequent and faster testing across device types
- Test and monitor customer feedback/sentiment after launch



### Thank you

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The Best And Worst Of Mobile User

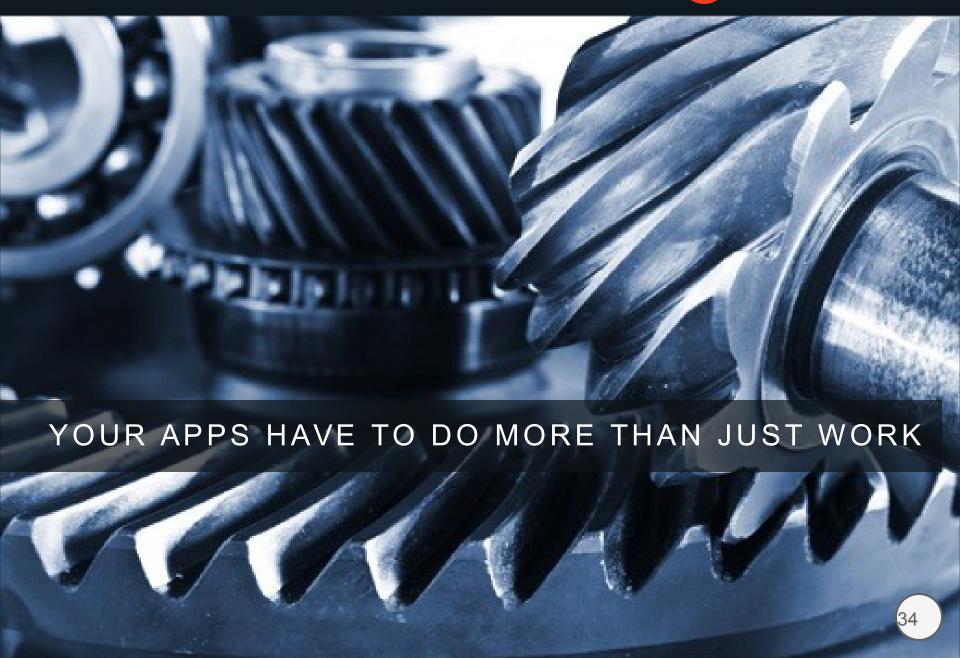
Experience
(April 4, 2014)
The Right Mobile Usability Testing To
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\_(August 19, 2014)

forrester.com

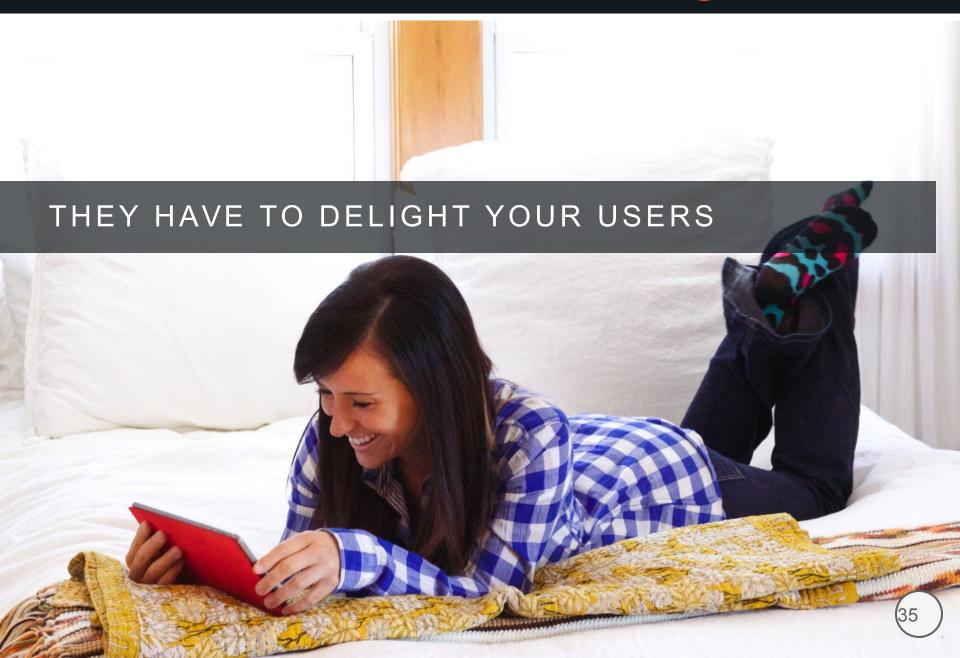












#### USERS ARE MORE VOCAL THAN EVER



Ok but occasionally infuriating! by The Chant Ninja - Mar 19, 201

I both love and hate this app. It d That said, the problems are nume

Cheri Daniels @Historiana · Apr 4

Just gonna say the @weatherchannel app for the iPad is the WORST app I have ever encountered...even after updates! #fail #crash

Expand

♠ Reply ★ Retweet ★ Favorite · · · More

This app is great Works 100% of the time. It has all the music you could ever want plus

connection is low quality. I wonder

2 out of 2 customers found this review helpful.

CinCity @CinCityNobre - Apr 5

So i was loving the @Citibank mobile deposite feature but also there was an

upgrade and now the app crashe



Daniel Bishop







Britta Mirasolo March 27, 2014

Ok but occasionally infuriating! ★★★☆☆ by The Chant Ninja - Mar 19, 2014

family to pick up and ca

Not fully functional | p | both love and hate this app. It does a pretty good job,

That said, the problems are numerous. Sometimes it tries to stream audio-only rather than video and audio if your connection is low quality. I wonder who could possibly want this! Furthermore, sometimes the whole app will ... More ▼

Useless ★☆☆☆☆

by imercmon - Jan 27, 2014

2 out of 2 customers found this review helpful.

Was this review helpful?

local stations. A+



Yes No | Report a Concern

If I could give is app zero stars I would. It's pretty much use less. It hangs up all the time and thr to get flight info. I. Comparison to the competition u can do nothing on this app. Others allow ch rescheduling flights etc. this app allows none of this. Also what little that does work requires you

Was this review helpful?

ROBERT PHILLIP'S December 2, 2013

Easy to use and detailed Nice app that

Chris Harris @ Chris Harris · Mar 24

Love the design of the new Camera Plus icon. Notice I flat iOS7 look but with depth and shadow, appsto.re/gl

P View details

thing for minutes while it try's to get data.

◆ Reply +3 Retweet ★ Fa

Amber Terronez April 7, 2014

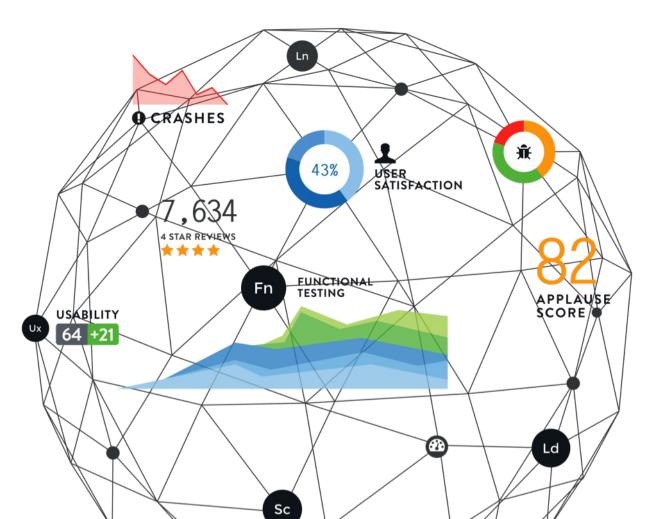
Samsung user No matter if I'm using Wi-Fi or my 4G it constantly just stops not sure if it's buffering or what no point in listening to this app if I can't even listen to a full song without it stopping fix bug asap





### 360°APP QUALITY

QUALITY, DEFINED BY YOUR USERS



#### IN-THE-WILD TESTING SERVICES



Fn	FUNCTIONAL TESTING	Do your apps function flawlessly in the hands of your users?
Ux	USABILITY TESTING	Are your apps as intuitive and easy-to-use as you think?
Ln	LOCALIZATION TESTING	Are your apps primed to thrive in different markets & cultures?
Ld	LOAD TESTING	Can your apps handle the peaks & pressures of the real world?
Sc	SECURITY TESTING	Are your apps protecting your users data & privacy?





**APPLAUSE** SDK

Discover crashes in real time and distribute builds



**APPLAUSE ANALYTICS** 

Listen to what your users are saying in the app stores



DASHBOARD

360° APP QUALITY Access all of your app quality results in a single place



- It's time to build a world-class mobile usability testing strategy
  - Relentless device permutation, demanding human factors, evolving customer needs and burdensome ecosystems drive complex mobile usability experiences.
- Remote unmoderated is the future of mobile usability testing
  - Remote unmoderated testing enables brands to match actual users with real-world behaviors, enabling access to the real thing across devices, locations and behavior.
- Brands must listen and respond to user feedback on what's working, what's not and what customers expect next
  - App store analytics tools distill the noise into actionable intelligence that drives quicker, more informed decisions for mobile developers & product owners and competitive intelligence for marketing & strategy professionals.

#### Q&A / UPCOMING WEBINARS



- Building A World-Class Mobile
   Automation Strategy with Brian
   Rock, Lead Automation Expert
  - Wed 11/19 @ 1pm EDT
- Improve Mobile App Quality & Beat The Competition with Heidi Young, Director of Data & Analytics
  - Wed 12/10 @ 1pm EDT

#### Register:

www.applause.com/webinars



Thank you!

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