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Industry Bites



Fast Fact:

This year, for U.S. brick-and-mortar retailers, mobile will influence about \$1 trillion in total spending.

Fast Fact:

Nearly 90% of companies expect to compete primarily on the basis of their customer experience in 2016.

-Forrester

-Customer Think

What We're Reading

Biometric Technology to Change the Face of MCommerce



The advancement of biometric technology is paving the way for a further streamlined and more secure mobile path to purchase. According to Gartner, <u>biometrics</u> such as voice, facial and touch identification will be used by 30% of companies on mobile this year: supporting 50% of <u>mobile</u> <u>transactions</u>. Voice technology alone is predicted to become a \$133 billion market by 2017, and has enabled a hands-free customer browsing process that is 3-4x shorter than manual search (<u>NRF</u>). Biometric technologies have advanced significantly in the last year, suggesting that current usage may only be the beginning of widespread adoption. More on the thriving trajectory of biometrics <u>here</u>.



Despite the underwhelming state of the anticipated Internet of Things, brands stand to benefit from the growth of digital connectivity. Its <u>revolutionary</u> <u>potential</u> was a highlight of CES 2016, yet one-third of retailers have yet to define business strategies <u>around the IoT</u>. Others suggest that the challenge of meeting personalization demands and improving the customer experience may be more easily met by pairing in-store IoT devices with customers' <u>shopping behavior</u>. By 2018, the number of IoT devices will double, leading to the development of <u>nearly 200,000</u> new mobile apps and an even bigger focus on connected experiences. Insight on how the IoT will transform retail here.

A Call for More User Testing to Achieve Accessibility



The WCAG attempts to create a universally accessible internet, but there is a lack of criteria to competently address the online user experience of the disabled community. 50% of usability problems encountered by disabled users are challenges addressed by the WCAG 2.0. Only 16% of websites have implemented the recommended techniques to solve them, and most developers are not working to meet WCAG criteria for accessibility. User testing including disabled users has produced <u>inconsistent</u> <u>results</u>, suggesting a necessity for more user testing to solidify the process for stronger usability design and accessibility testing best practices. <u>Visit our</u> <u>website</u> for more information.



Brand Insights

<u>Case Study:</u> The Body Shop Mobile UX Refresh

Liz Earle Ranked Among UK's Best Online Retailers

JetBlue Updates Mobile App to Improve the Customer Experience

John Lewis Predict In-Store Services Will Drive 2016 Mobile Sales

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