

Transforming the Smart Home User Experience

https://marketpublishers.com/r/TFC3FD4057DEN.html

Date: September 2016

Pages: 51

Price: US\$ 3,500.00 (Single User License)

ID: TFC3FD4057DEN

Abstracts

Technology advances in data analytics, in modeling and mining unstructured data, are changing the way that consumers interact with products. Two-way voice and video analytics, combined with cognitive computing, are providing greater contextual awareness, enabling a new layer of highly personalized value-added service. This report discusses how technology is transforming the smart home user experience.



Contents

1. REPORT SUMMARY

- 1.1 Purpose of Report
- 1.2 Research Approach/Sources
- 1.3 Core Questions Answered

2. THE USER EXPERIENCE

- 2.1 Purchase Process
- 2.2 Product Reliability
- 2.3 Setup
- 2.4 User Interface
 - 2.4.1 Voice Recognition / Natural Language Interaction
- 2.5 UX Personalization and Customization
 - 2.5.1 Customized Use Cases and Tools
 - 2.5.2 Balancing Convenience, Control, and Autonomy
 - 2.5.3 Maximizing Smart Home Functionality
- 2.6 Customer Support
- 2.7 Data Analytics: Simplifying the User Experience

3. UX INVESTMENT

4. COMPANY PROFILES

5. FORECAST

5.1 Forecast

6. IMPLICATIONS AND RECOMMENDATIONS

- 6.1 Implications
- 6.2 Recommendations

7. APPENDIX

7.1 Glossary



8. INDEX

8.1 Image Sources



List Of Figures

LIST OF FIGURES

Smart Home User Experience Components

Brand Consideration for Connected CE Products

Factors Considered by CE Purchasers Other Than Brand

Top Three Purchase Considerations for Connected CE Products

Technical Problems Experienced with Smart Home Devices

Inconvenience of Device Setup

Likelihood of Purchasing the Same Brand Again

Voice Control Continuum

Methods of Interaction with Devices and Services

Examples of Alexa Compatible Devices and Services

Communication Method Used Most Often on Most-Often Used Connected CE Device

Ideal Smart Thermostat Interfaces

Ideal Smart Lock Interfaces

UX Investment Decision Factors

Amazon Company Profile

Vivint Company Profile

Roku Company Profile

Control4 Company Profile

Apical Company Profile

Nuance Company Profile

Forecast Methodology

Forecast of Consumer Device Unit Sales with Voice Control Capability

U.S. Forecast of Percent of Mobile Device Unit Sales with Voice Control Capability

U.S. Forecast of Percent of Connected CE Device Unit Sales with Voice Control Capability

U.S. Forecast of Percent of Smart Home Device Unit Sales with Voice Capability



I would like to order

Product name: Transforming the Smart Home User Experience

Product link: https://marketpublishers.com/r/TFC3FD4057DEN.html

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/TFC3FD4057DEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970