

Harnessing the Power of Big Data: New Media & Advertising

By Heather Way, Senior Analyst

4Q 2013

Audience Targeting Tiers Synopsis This report examines the state of Based on demographic information such as age or gender Demographic personalized **Audience-based** advertising, analyzing Based on Zip code, area code, city, DMA, state, country, Geographic/Geolocation the technologies and companies that are mining vast amounts Time-based Based on certain days of the week or time of day of consumer data to recommend and Based on previous online user activity (e.g., pages **Behavioral** enhance relevant visited, content viewed, searches, clicks, and purchases), includes audience segmentation advertising across various platforms. It Based on web content and determined by a contextual identifies and profiles Contextual scanning technology Interest-based key players and predicts sectors of Keyword Based on specific keywords used in searches early growth. Based on previous searches or search events, site Retargeting visits, and exposure to or interaction with an ad © Parks Associates

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"When connected consumer electronic (CE) device ownership and digital media consumption interact, data emerges—vast and limitless amounts of user data of all types," said Heather Way, Senior Analyst, Parks Associates. "The digitization of media and the emergence of advanced advertising technology have allowed new analytic sources to enter the marketplace creating new obstacles for investors to accurately management multiple device and user datasets."

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New Media & Advertising Data Types

Data Workflow for New Media & Advertising

Audience Targeting Tiers

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Consumer Choice Page Icon

AdChoices Icon

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U.S. Interest-based Digital Ad Impressions by Type 2013-2018



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