



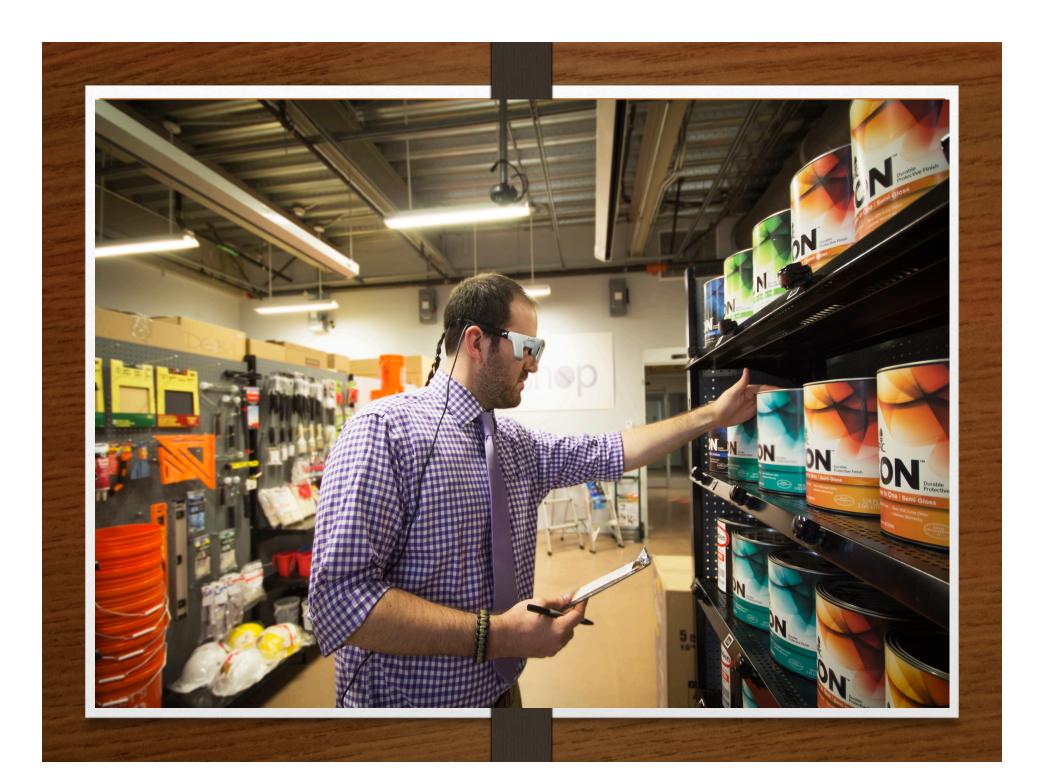




Package InSight





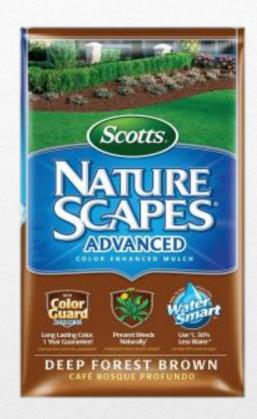






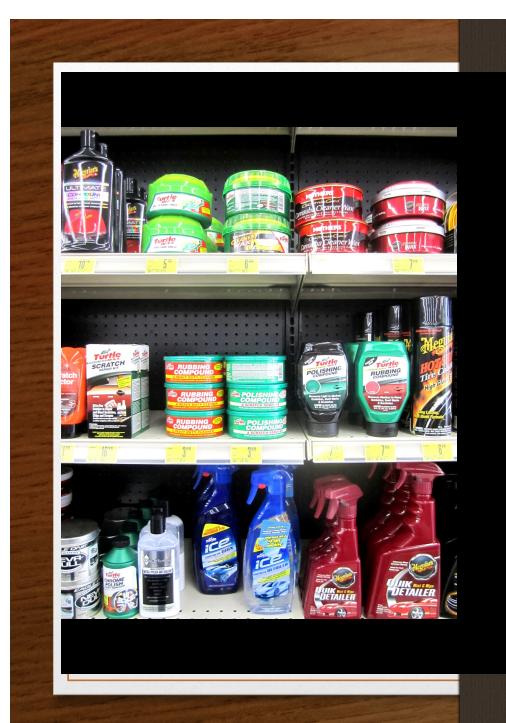
What do we study when we use eye tracking data?

- Aim to identify and analyze patterns
- Brain process
- Duration
- Eye mind relationship

























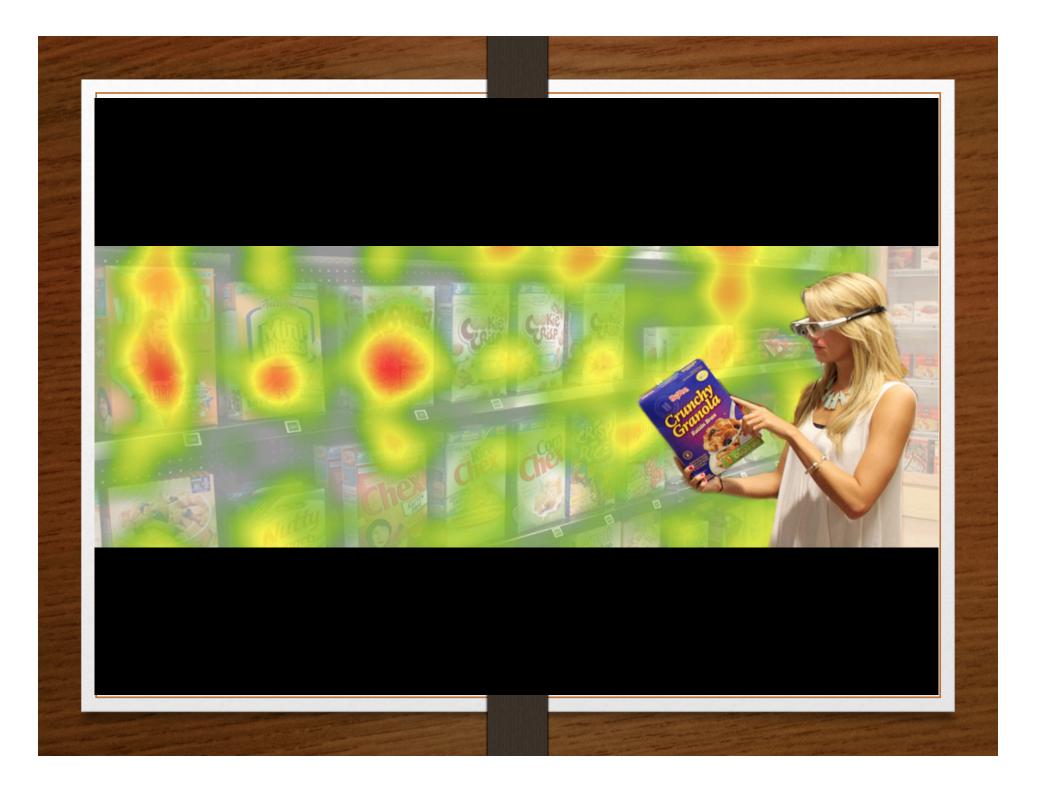


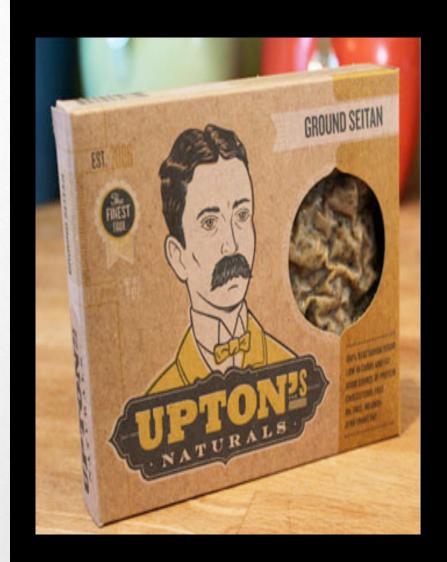
















Explore feelings, perceptions, and motivations

Provide guidance to the development process

Understand the story and why behind the numbers from quantitative studies or key performance metrics

Explore issues to form hypotheses when none exist

Provide input about issues that should be measured using quantitative research

Qualitative

Inductive, generate hypotheses, observational, interpretation of textual data

Mixed

Complementary integration of methods

Quantitative

Deductive, test
hypotheses,
experiential,
statistical analysis of
numeric data,
statistical
significance,
measures of
association

Consumer Research







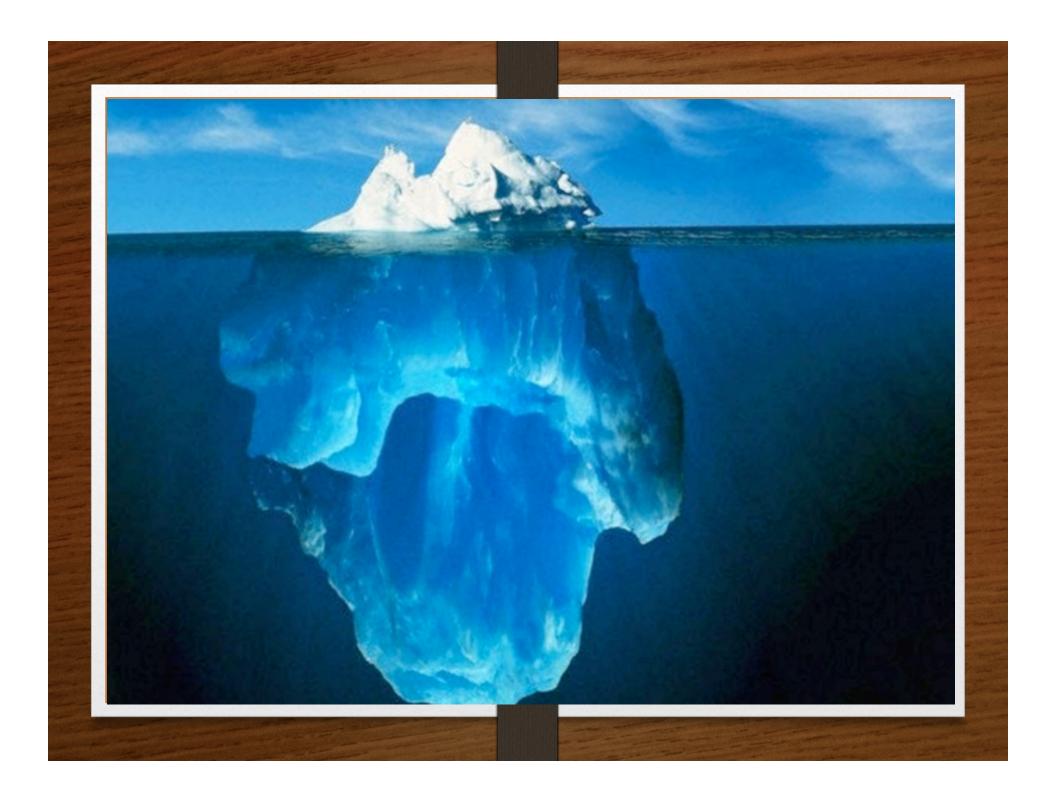
out of context

Women Fixation Length High Low









CUshop (in context)

- The environment
 - Shopping context / Staying in character
 - Avoids beauty contests
 - Results are different







Visualizing the numbers



Visualizing the numbers



- 30 year old female shopping for mulch for her yard.
- Participated in the eye tracking study and completed a post survey on what she was looking for in the packaging of mulch and potting soil

- "Make it easier to open"
- "Resalable"
- "Gusset bottom to easily pour out"
- "Sustainable materials while still be strong"
- "Stand-up pouch to shovel mulch out, with a metal band surrounding the opening to keep the pouch open when shoveling"

- "Zipper at bottom, more like a Ziploc bag, to be able to quickly open and reseal"
- "Better closure options"
- "Different size variety"
- "Easy to carry"



Material Research

LDPE4

- Very low quality
- Only good for single use
- Low water permeability
- Low temperature toughness
- Vapor barrier properties

- Not resistant to high temperatures
- Seals easily
- Easily processable
- Flexible
- Generally transparent

Material Research

- Necessary Properties:
 - Low slip film for stacking ability
 - UVI film to protect against degradation under varying weather conditions
 - UVI inks to protect graphics from fading
 - Pin vents allow air release
 - Some puncture resistance for mulch bags

Alternative Materials

- LDPE is mostly signal use, and often has too much residue from the soil to be recyclable
- Woven Polypropylene
- Multilayer Film may be the best option





Importance of Package Design Analysis

- Strong shelf presence for consumer products is critical.
- Effective packaging increases the product's likelihood of being purchased by making it stand out among other products.
- But how do you determine what draws consumers' attention, especially before your product hits the stores?

Importance of Package Design Analysis

- Make packaging more noticeable, engaging and convincing
- Improve an existing design or identify the most effective one from a group of new concepts.
- Determine which design is more likely to attract attention and move your product on retail shelves.

Importance of Packaging

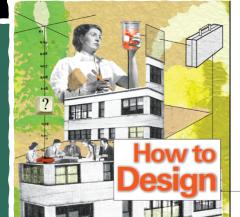
- Over 70% of consumers make their purchasing decisions in stores.
- 85% make their decisions after picking up only one item, and 90% make their decisions after only examining the primary display panel (PDP) of a package.
- Proper packaging design is thus crucial to draw attention of consumers and influence a sale.
- This is especially critical because the packaging of a product is usually the last thing a consumer sees of that product before making a purchasing decision.



THE BOSTON CONSULTING GROUP

Speed to Win

How Fast-Moving Consumer-Goods Companies Use Speed as a Competitive Weapon



Managers now have the tools to conduct small-scale tests and gain real insight. But too many "experiments" don't prove much of anything.

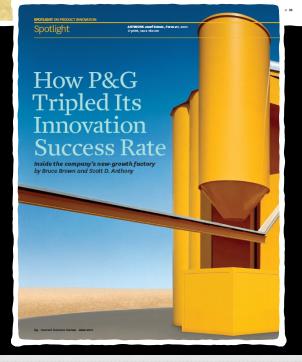
> EVEST DAX managers in your organization take steps to implement new kisses without having any real evidence to back themsy they field evid befriency, try set distribution approaches, and alto how work pix done, usually acting on little more than get fool or seeming on their more than get fool or seeming common sense—"The this "or 'thick that." I'ven more disturbing, some warp their decisions in the language of exclose, crasting an illusion of evidence. Their so-called experiments aren's worth of the same, because they lack investigative right.

take the example of a major retail bank that set the goal of improving customer service. It embarked on a proerum balled as scientific frome benerous

Business Experiments

by Thomas H. Davenport





What Package InSight can do for you

- Retail and Competitive Analysis
- Design Decision-Making and Process
- Targeted Research

Take Aways

- Establish a base of understanding
- Define your next decision
- Test iterations

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