About the

Tools Based on product semantics theories

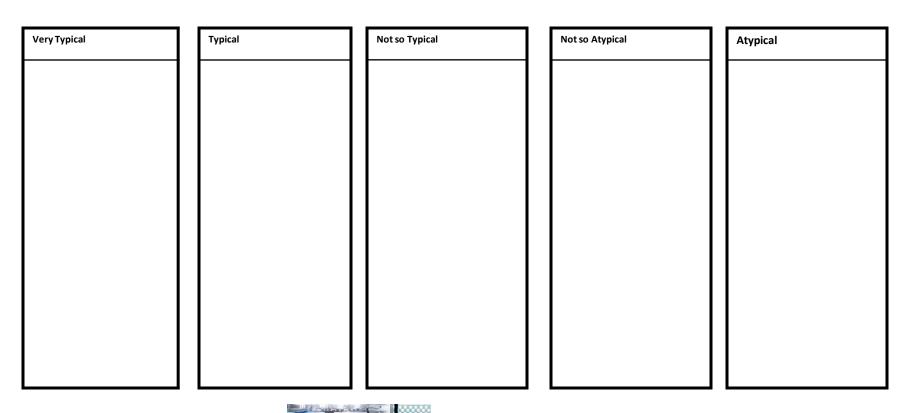
Product category mapping tool: Aims

- How people make sense of the real world market scenarios crowded with competing products
- Which product is used as a cognitive reference to understand the category (Defining typical)
- Develop understanding of how people perceive and cognitively map product categories and what they are willing to include and exclude in the maps
- How people with different profile perceive and map products
- Researcher gets insight into peoples' understanding and the rules and norms that govern the locations of of these products on the map

Demo of the product category mapping tool

Process

- Photographs of all the competing products from the market are presented to the respondents
- They drag and drop products (photos) into five categories from Very typical to very Atypical
- The results are presented back and they are asked to comment on their reasons
- When all the respondent complete the task, the data is processed and presented as a map
- On mouse over, map images will give (yet to be implemented)
 - statistical information
 - respondent comment
 - Decision time









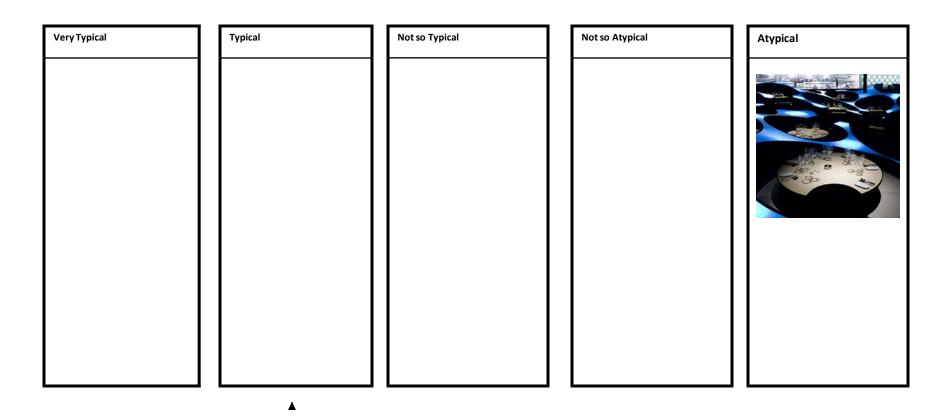








Step 1: Collect images of competing products and Ask respondents to give a typicality rating [1 to 5 scale] drag-n-drop





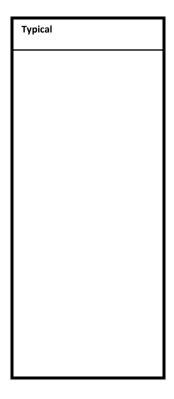


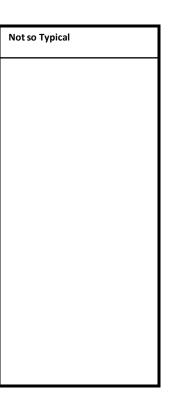


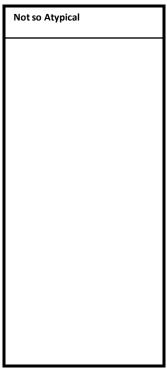














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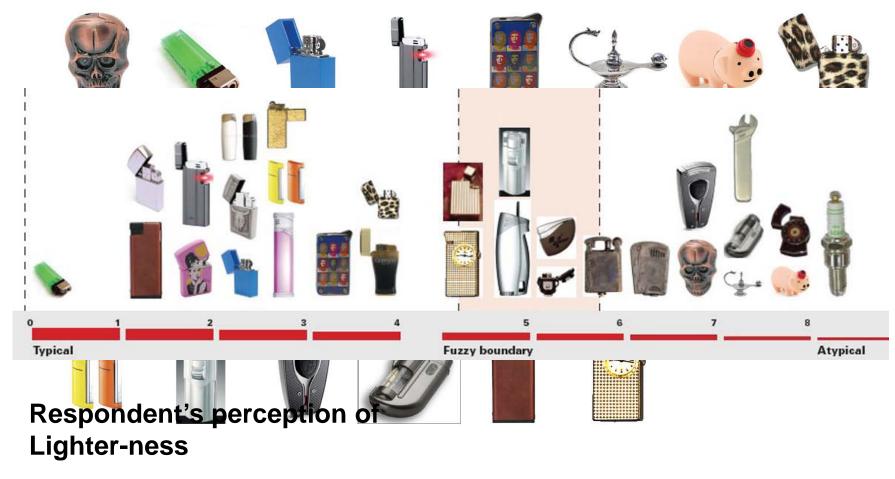




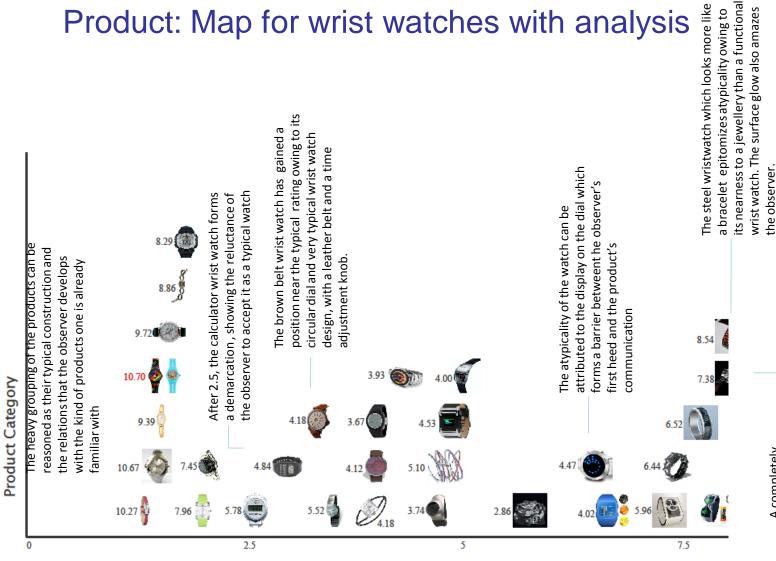




Product: Map for cigarette lighters



Product: Map for wrist watches with analysis



Respondent's perception of Wrist watch-ness

time display.the cylindrical dial also causes a shift in the observer's attention to call it

kept towards the

Atypical column

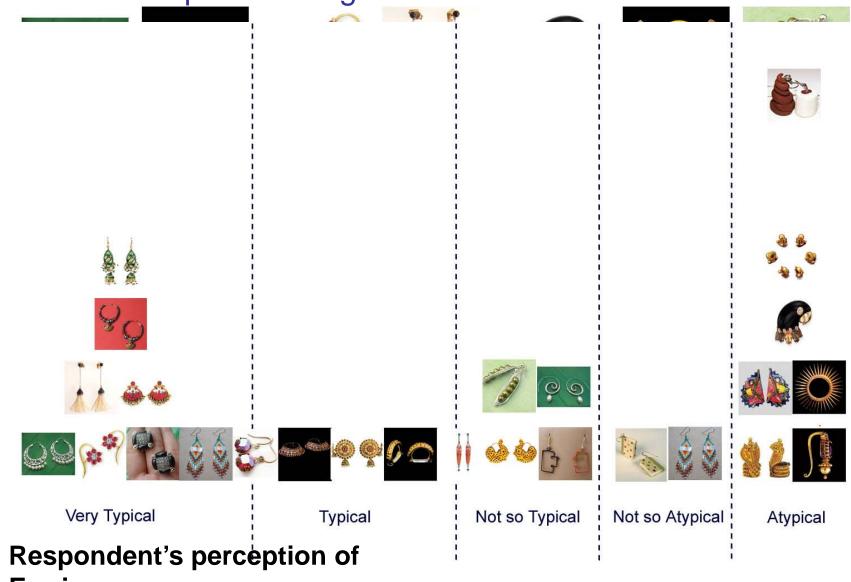
product through

the display and forms a strong as a typical wrist watch

The atypicality of the image majorly owes

its rating to the naked mechanical

Fashion: Map for earrings

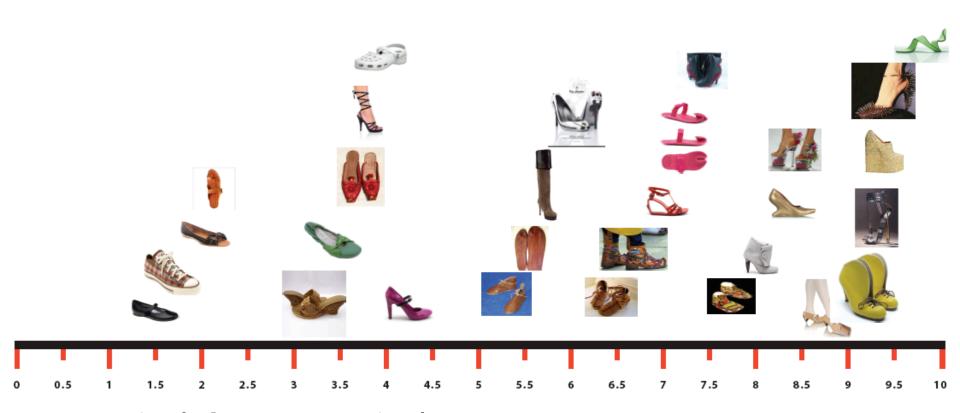


Earring-ness

Fashion: Map for ladies shoes

Respondent's perception of Ladies shoe-ness

ALL USERS



Very Typical → Very Atypical

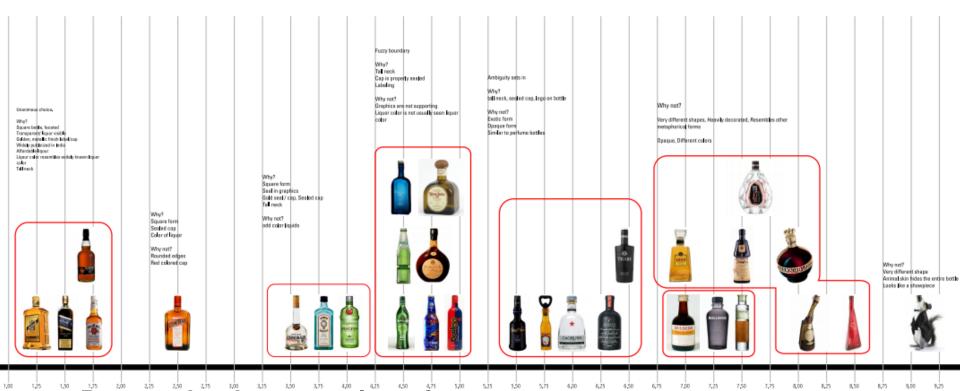
Graphics: Map for stamps





Respondent's perception of Stamp-ness

Packaging: Map for liquor bottles



Respondent's perception of Liquor bottle-ness