

# 1 Slowfashion

1. Specific Category Recognition (deepest subcategories in our category tree)
  - Below you'll find our priority of subcategories to be identified by the tool (not sure how many you estimate the students can cover so I added our top 9):
    - 1. Dresses
    - 2. High Heels
    - 3. Shoulder Bags
    - 4. Skirts
    - 5. Tote Bags
    - 6. Clutches
    - 7. Outerwear
    - 8. Boots
    - 9. Flats
  - These are all found at the far end of the group category of “Women” (Women>Clothing>Dresses and for shoes it's Women>Shoes>High Heels and for bags it's Women>Bags>Shoulder bags).
2. Grouping (Bags & Shoes):
  - For products in categories that all “*look characteristic for its category*” – in our case Bags and Shoes – the AI could identify the group category, say “Bags”, when unsure of it's a specific subcategory (e.g. “Should Bag”)
  - For example, if the tool cannot with certainty say that the image resemble a Shoulder Bag, but still make out that it is a Bag, it would be very useful to have the AI tool identify that the image is most likely some sort of Bag and give the user a nudge taking them to the category Bags (where the user themselves can choose the correct subcategory under Bags). Same for Shoes.

Ideally we as a company could later follow a similar process as the students used and further work on adding additional subcategories.