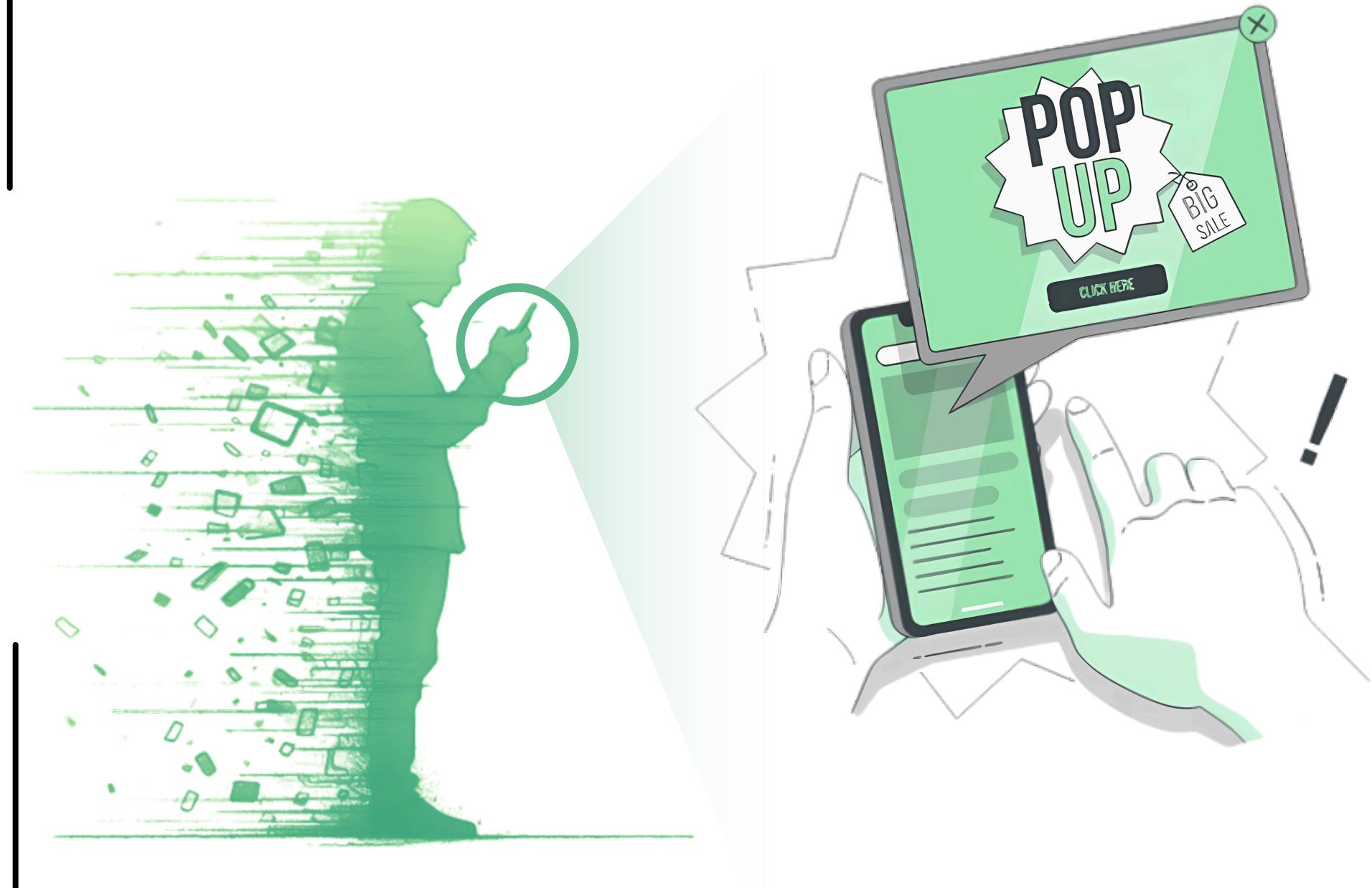


## Mobile Technology Blurs Work-Life Boundaries



Maneuver with **hands**

**Attention** is diverted to the screen

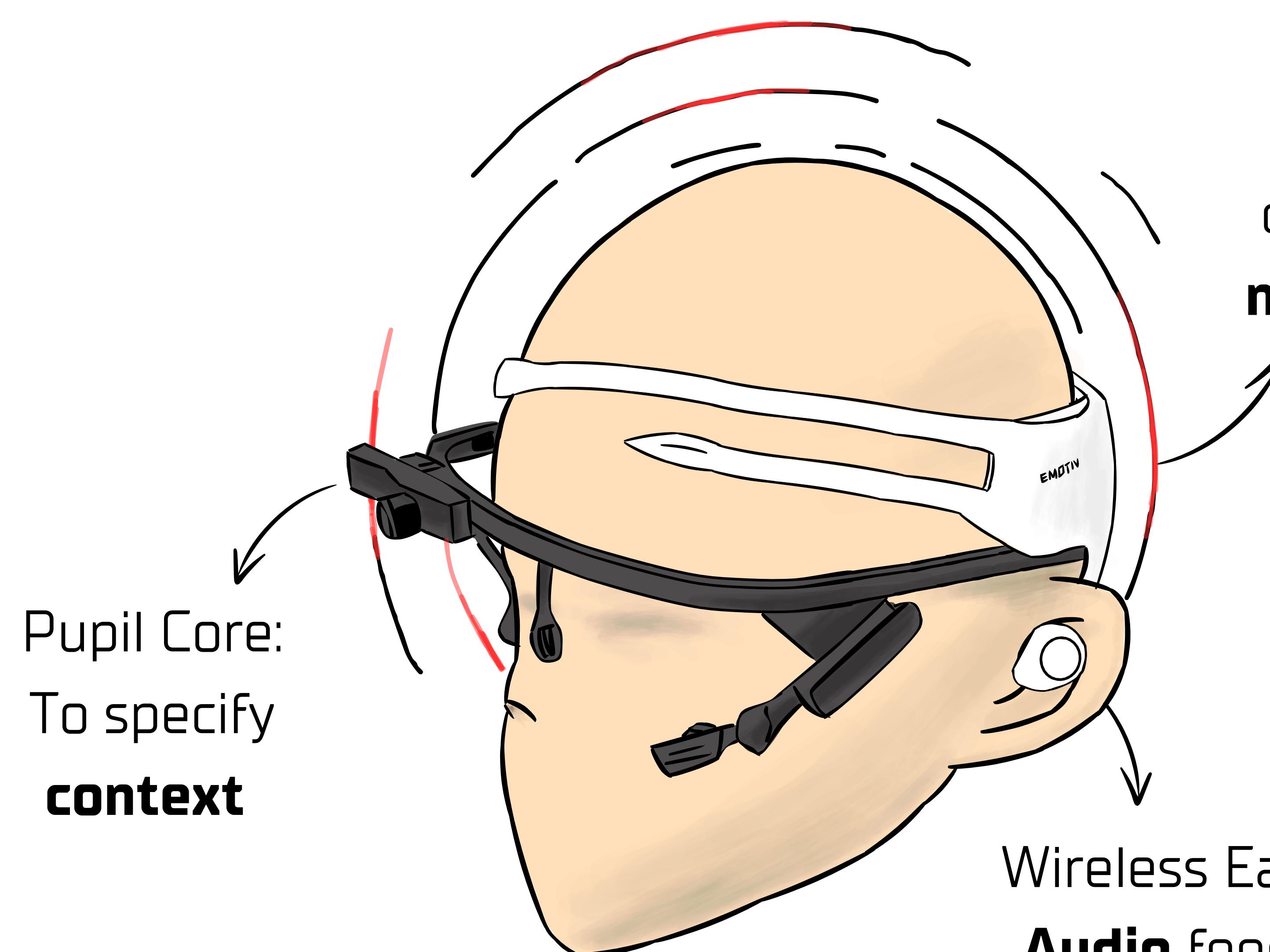
Unrelated **notifications** can appear

Need to **reach** for the device

We propose...

## NeuroSight:

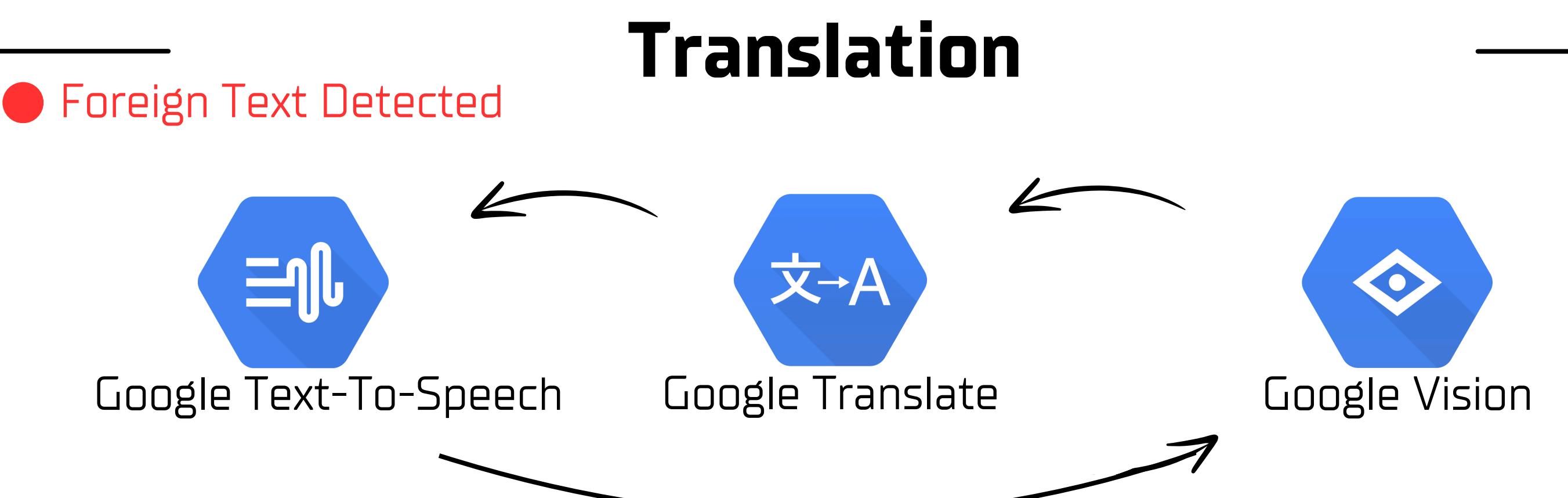
Combining Eye-Tracking and Brain-Computer Interfaces  
for Context-Aware Hand-Free Camera Interaction



EMOTIV Insight:  
**Activates**  
camera modes via  
**mental commands**



Google Vision **does not detect all objects**  
Recursively **crop** out some or all objects



For **every fixation** point change, run the translation  
**Extract** text and **translate** it into English  
Text is **spoken** back to the user