

TEAM - MANYHORSE 买你

WOKEPAY 醒了

WOKEPAY

WokePay is an iOS app that serves as the extension/complement of PayPal that could:

- ▶ Detecting facial expressions and recognizing emotions during the purchase
- ▶ Rate the worthiness regarding the purchase
- ▶ Prevent unnecessary purchases by analyzing and categorizing the purchases

KEY TECHNOLOGY

- ▶ Facial/Emotion detection before purchase
- ▶ Collect feedbacks for purchase history analytics
- ▶ Provide impulsive consumption indices
- ▶ Recommend budgets for following up fiscal months

EMOTION DETECTION

- ▶ Currently: Collect & analyze 3D facial data using TrueDepth camera before purchase confirmation.
- ▶ Future: Emotion detection merged with PayPal Face ID for purchase authentication

IMPULSIVE CONSUMPTION INDICES

- ▶ Emotion Score vs. Feedback
- ▶ Index ranges from 0 to 1
- ▶ Higher indices imply more impulsive consumptions

ACKNOWLEDGEMENTS

- ▶ PayPal
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- ▶ GitHub