

# **HCIN-722**

# **MobileHCI**

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# Today

- Project proposals were due
- Project updates (from you!)
- Discussion

# Coming up

- Feb 12 (Friday): I return proposal feedback
- Feb 16 (next Tuesday): updated project proposal
- Feb 18 (next Thursday)
  - IRB certification due
  - 1 point of extra credit—attend Jennifer Mankoff's talk, "MakeAbilities: Revolutionizing Assistive Device Production", 11–12:15, GOL-2400
- Mar 1: Individual assignment 1 due

# Chapter 4—Inspired by Fashion

- What special clothing types/fabrics are you wearing now?
- How do clothes amplify or insulate us from contexts?
- What apps do this?
- Devices as accessories? Accessories as devices?



 **TV**  
broadcasting

## Great Hollywood Icons



This broadcast is a homage to the most iconic, commanding women in Hollywood's golden age, whose words we wisdom to live by.



Yeah, baby!  
Doris Day's Hollywood



TVB All Classics  
Classic TV All Classics



Road Trips  
Talks & Vacations

**SHUT  
IT  
DOWN**

You had me at  
the cooler side  
of "You're

Doris Day  
The Doris Day Show

Your Recent Broadcasts

DATE: A

UPFR

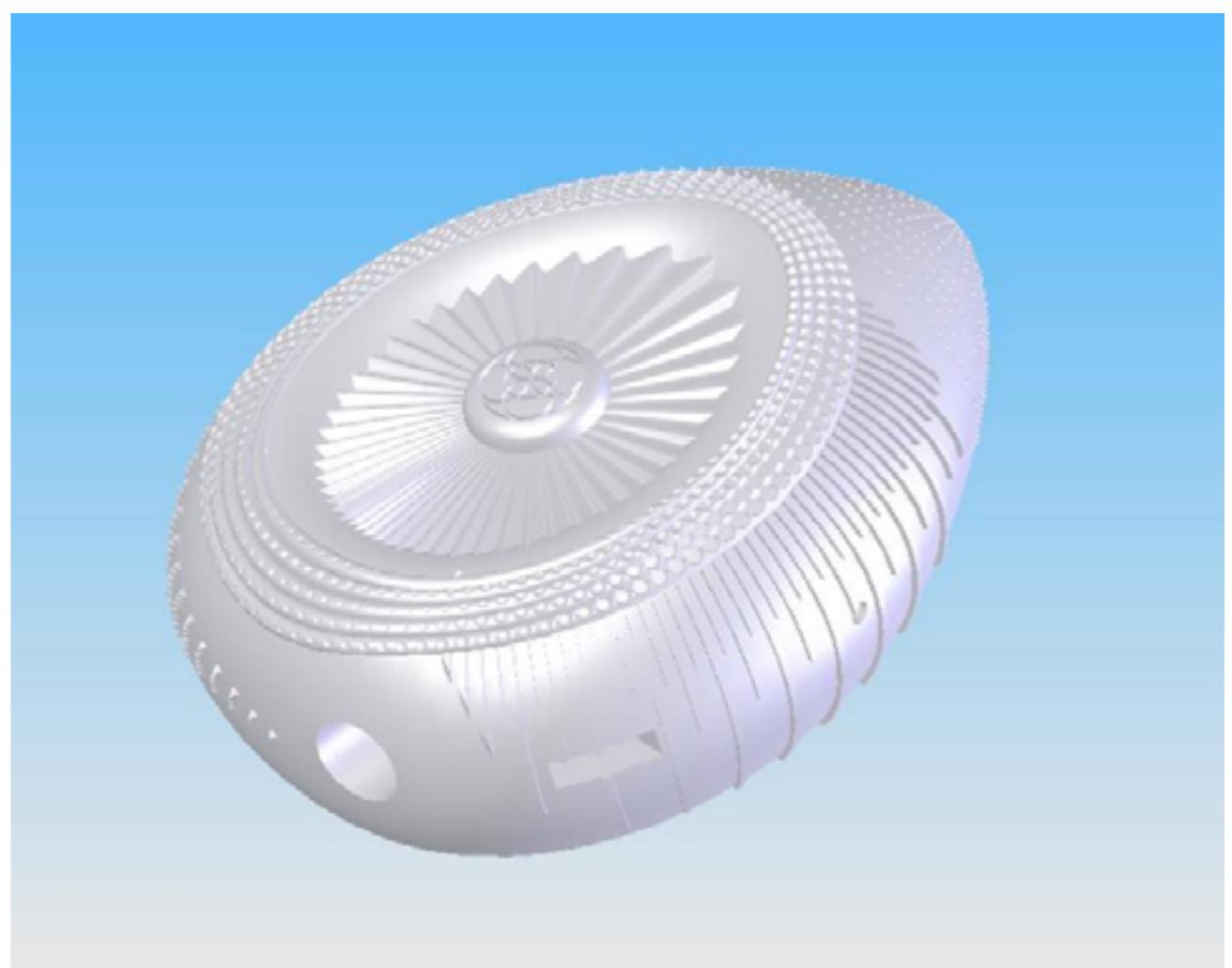
# Chapter 4—Inspired by Fashion

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- Functional shells on phones: good idea?
- More than a prod or pinch





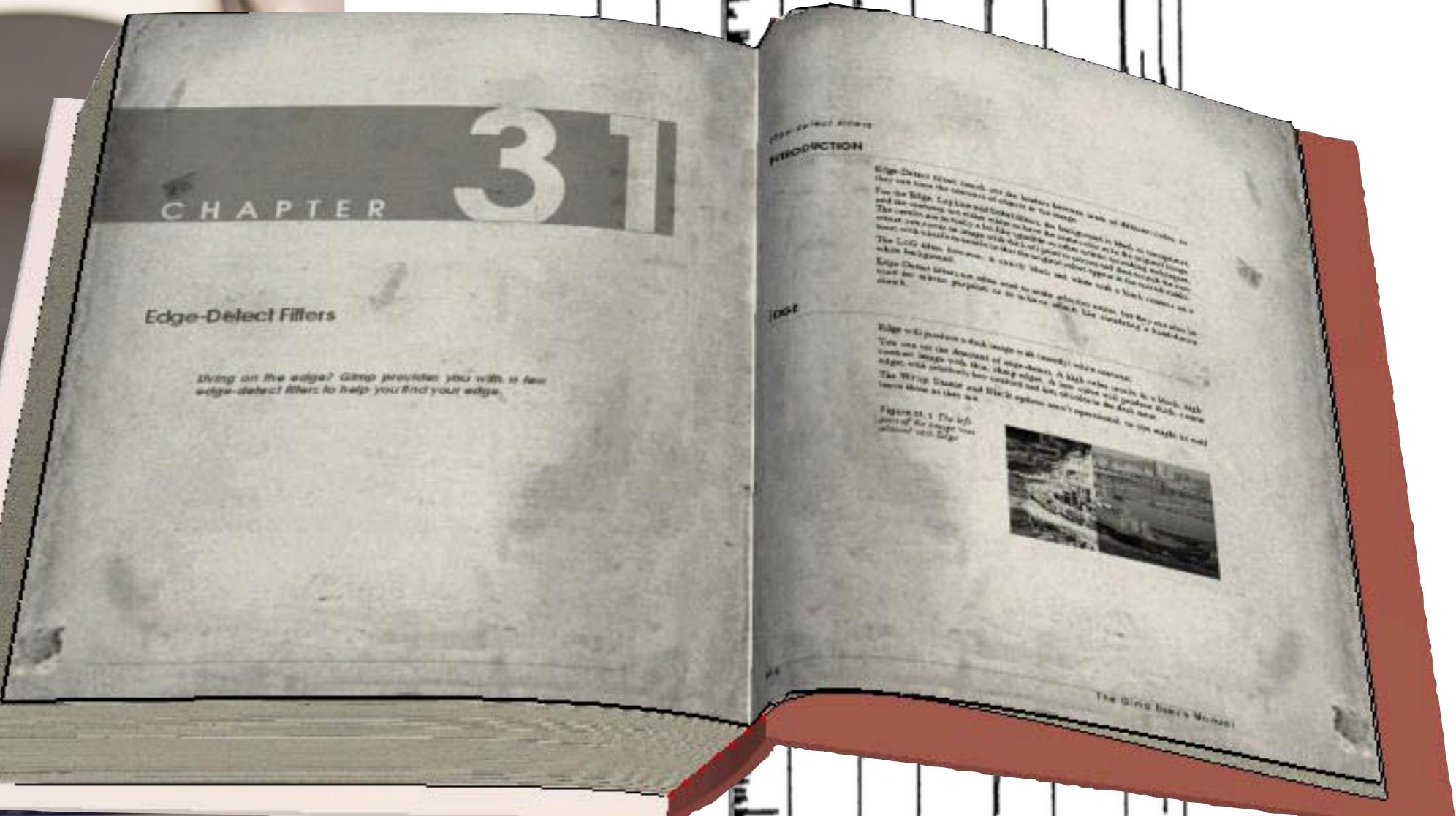
# Rub the Stane



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- More than a prod or pinch
- What do you have that's worn, with personality?

# "Wear-able" interfaces



(a) (b) (c) (d) (e)

# Thumb targeting

- Fitts' law
- Why do we care?

# **Rapid Selection of Hard-to-Access Targets by Thumb on Mobile Touch-Screens**

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**MobileHCI 2013**

**Neng-Hao Yu**

**Da-Yuan Huang**

**Jia-Jyun Hsu**

**Yi-Ping Hung**

**IUILab**  
**National Chengchi University**

**ImLab**  
**National Taiwan University**

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