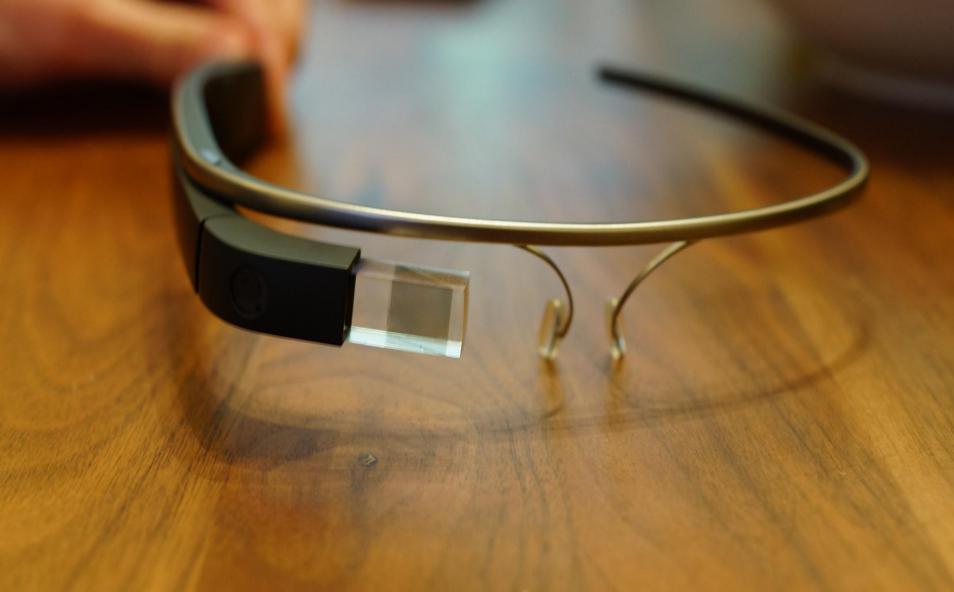
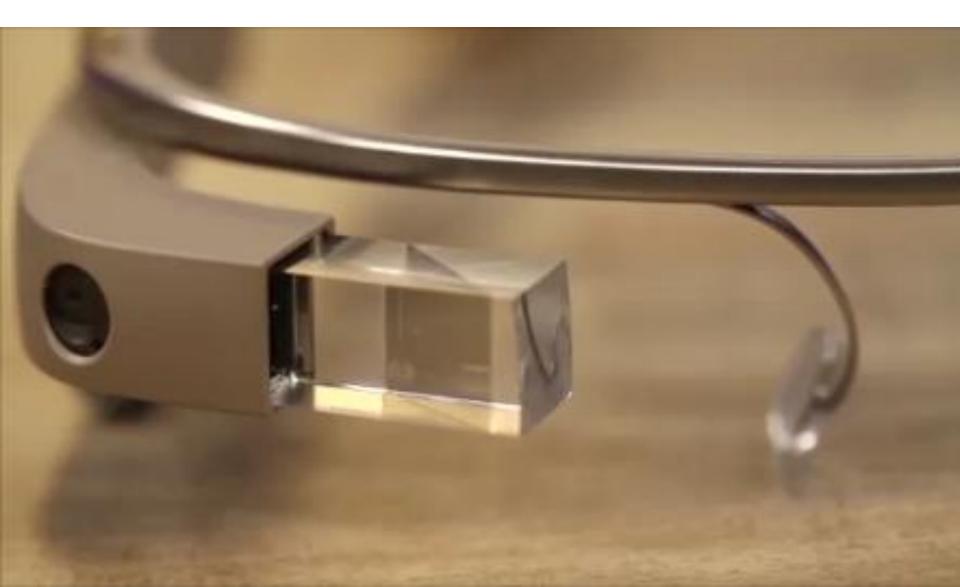


## Genealogy Glass An Image Capture Application For The Google Glass Framework

Oliver Nina (UCF), Roger Pack (FS)





video

- Wearable Computing
  - 640×360 prism display
  - 5-megapixel camera, capable of 720p video recording
  - 12GB local storage
  - Wi-Fi, bluetooth
  - Gyroscope, accelerometer (nod gestures)
  - GPS
  - Mic, audio to ear, voice recognition/commands
  - Hands free/touch gestures
  - SDK

- listen to
- take a note
- post an update
- show a compass
- start a run
- start a bike ride
- find a recipe
- record a recipe
- check me in
- start a stopwatch
- start a timer
- start a round of golf
- translate this
- learn a song
- tune an instrument
- play a game
- start a workout

- Recipes
- Directions
- Facebook
- Sleep detection

# Google Glass + Genealogy

• Your ideas?

# **Genealogy Glass**

Video demo



## **Genealogy Glass**

ok glass, <sup>take a</sup> note... start a timer

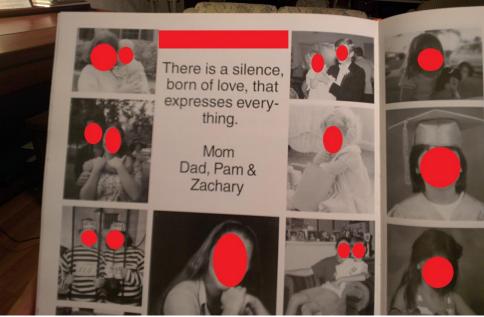
record document

listen to... show a compass

# **Genealogy Glass**

- image is saved in the Glass device and is automatically uploaded to a server
- Server saves a copy, OCR's it [tesseract], displays it to user

#### Results



#### **Genealogy Glass**



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#### Limitations

- Deshake?
- No optical zoom
- Cost, battery

#### Restaurant

#### Continued from Page A1

will yield in return a \$5 gift card to Tony Roma's, Sonny's BBQ or Gator's Dockside, according to the No Kid Hungry website.

Another option is also letting the restaurants donate by purchasing specific items, such as a 32oz beverage at CiCI's, a large pizza and breadsticks from Papa John's, a Build Your Own Omelette at Denny's or bruschetta at Mellow Mushroom.

Finally, coupons and free food are available: donate \$1 at Arby's and get two coupons -one for \$1 off a sandwich and one for a free turnover, or donate \$1 at Pita Pit and get \$1 off your next pita.

These promotions and more can be found at dineout nokidhungry.org/maps, where you can put in your zip code and find out who's participating in your area and for how long.

Some last for the entire month, while others last for the remainder of the year. The campaign hopes to raise \$100,000.

Many of the restaurants have set goals they hope to reach for the campaign.

"We're aiming to donate about \$25,000," Brian Palzina, Gator's Deckside Waterford tant general manager said

## Organic, all na

Market terms redefine meaning of eating healthy foods

> Jessica Gilbreath **Contributing Writer**

Looking into the UCF Recreation and Wellness Center any day of the week makes it clear that UCF is becoming an increasingly health-conscious campus. But a healthy lifestyle includes a healthy diet as well as a workout regimen.

With the growing array of organic products and all-natural labels, choosing the right health foods can be a challenge for some students. Many students will even shell out an extra dollar or two on a product because it claims to be natural, but what



# Other possible applications

- Yearbook scanning
- Anything you can think of?
  Email us!
- Questions?
- Links:
- <u>http://www.google.com/glass</u>
- <u>https://github.com/olivernina/gapp</u>