Cutting Edge

Blind Transportation
WBRC

- Western Blind Rehab Center
  - VHA Palo Alto
- 32 Bed Facility
- 200 Veterans
- 75% Legally Blind
- Adjusting to and managing sight loss
Computer Access Instructor

- Computer screen readers
  - Speech Synthesizer
    - Jaws
    - Zoomtext
- Audio output to computer action
Background

- Business Administration
- Photographer
- Inventor
  - Robotics
Intellisight

- Most devastating disabilities
- Most frustrating issue
  - Transportation
    - Dependent
  - Unemployment
Goal

- Research and Design solutions
  - Blind Transportation
    - Bike
    - Segway
    - Car
Technology – Wearable Computers

- GPS
  - Trekker
- PDA
  - Maestro
- Sonic Sensors
  - Miniguide
- KNFB Reader
Bike
Project Idea

- One handed
- Monocle
- Pump Straw
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