



AT Solutions for Reading and Writing

Carolyn Phillips, Liz Persaud & Rachel Wilson -Tools for Life

With contributions from Martha Rust, Ben Jacobs & Ben Satterfield

www.gatfl.org

For Handouts: <http://www.gatfl.gatech.edu/tflwiki>

2014 Decoding
Dyslexia



www.amacusg.org

Agenda

- AT Solutions for Reading
- Understanding the Differences between Android, Apple and Microsoft
- Considering Accessibility
- Access the Tools For Life AppFinder
- AT Solutions for Writing

AMAC

AMAC Accessibility is a social change organization on a mission to create affordable services for governmental, private and non-profits organization working with individuals with disabilities. Services include e-text, braille, captioning, assistive technology, office management software and consulting.





Accessibility Made Smart

AMAC creates practical solutions that work, with a focus on utility, ease of use, and high quality.

- **Accessibility Consulting** focuses on organizational accessibility needs with evaluation, technical assistance, customer support, and website accessibility solutions.
- **Braille Services** produces customized projects from both print materials and electronic text including partial books and chapters or graphics only using cutting-edge technology.
- **Captioning Services** makes classrooms, meetings, labs and other audio environments fully accessible for deaf or hard-of-hearing.
- **Professional E-Text Producers** provide high-quality e-text in many formats such as PDF, DOC, DAISY, and HTML.
- **Certified Assistive Technology team** provides on-site and remote assessments, demonstrations, training and technical assistance for education, work, and daily living environments.

For more information, please visit our website at www.amacusg.org

Tools for Life Mission

We're here to help Georgians with disabilities gain access to and acquisition of assistive technology devices and assistive technology services so they can live, learn, work, and play independently in the communities of their choice.



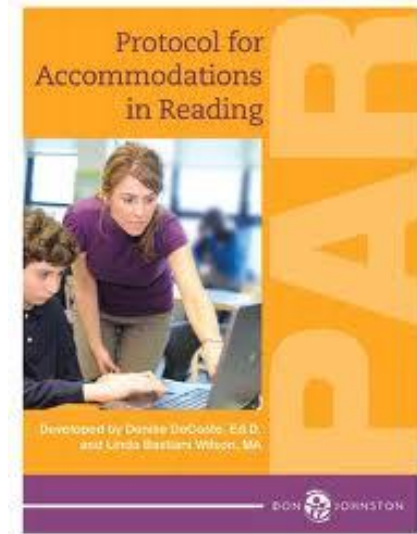
AT Solutions for Reading

Low Tech AT Solutions



PAR: Protocol for Accommodations for Reading

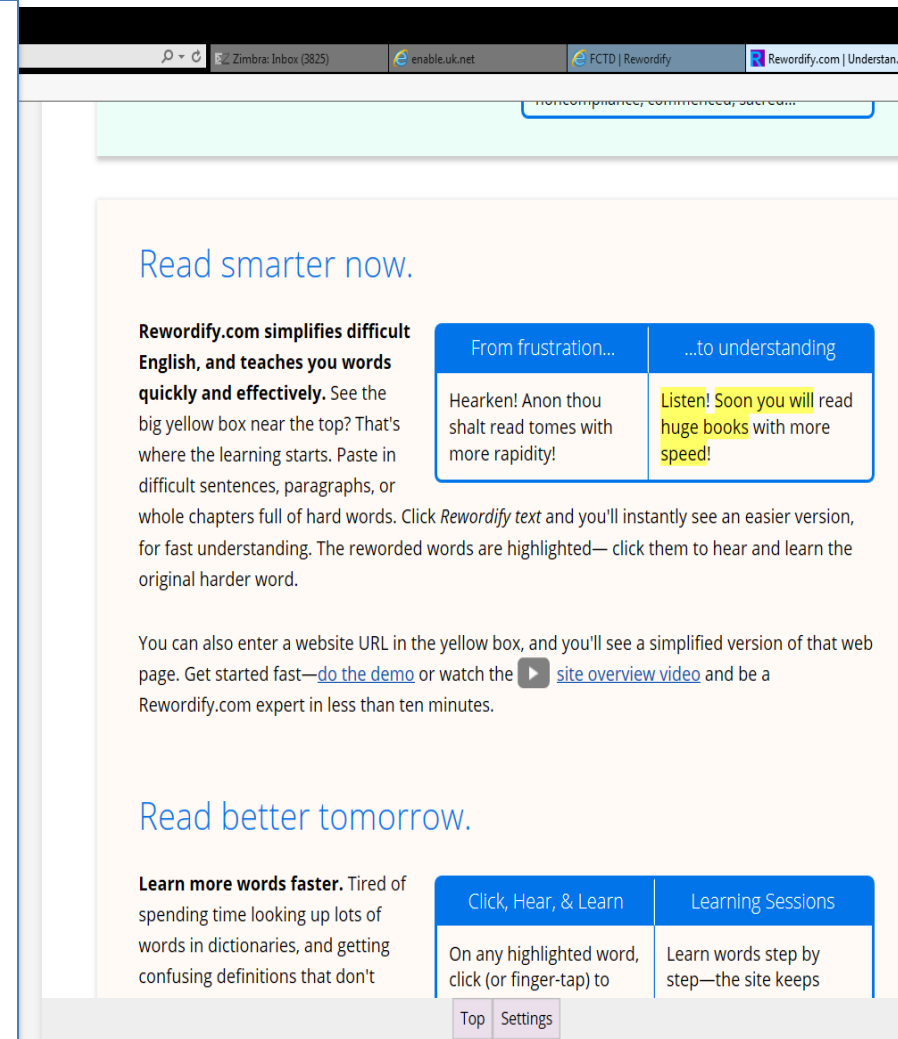
- Don Johnston
- Assist with accommodations for reading
- 3 Steps
 - 1) Student's Oral Reading
 - 2) Adult Reader
 - 3) Text Reader
- How did the student like?
- Help with adding in AT for reading solutions



Rewordify.com

“Rewordify is a free website that makes English easier to read. In some ways it is similar to a thesaurus, but allows users to enter not just single words, but entire sentences, pages, and even websites, for clarification. Passages are preferred, as difficult words are 'rewordified' using the context of the sentence. For example, paste in "The tempest raged outside while the throng huddled inside.", and it is 'rewordified' into, "the storm raged outside while the crowd huddled inside.”

Students can use this tool to make passages more understandable. Simplified words are highlighted for quick comparison with the original word(s).”



The screenshot shows the Rewordify.com website. At the top, there's a navigation bar with links like "Zimbra: Inbox (3825)", "enable.uk.net", "FCTD | Rewordify", and "Rewordify.com | Understand...". Below this is a search bar. The main content area has a heading "Read smarter now." followed by a paragraph explaining the tool's purpose: "Rewordify.com simplifies difficult English, and teaches you words quickly and effectively." It then provides instructions on how to use the tool, including a yellow box for pasting text. Below this is a table comparing the original text ("Hearken! Anon thou shalt read tomes with more rapidity!") with the reworded version ("Listen! Soon you will read huge books with more speed!"). Another paragraph explains that users can also enter a website URL. At the bottom, there's another heading "Read better tomorrow." followed by a paragraph about learning more words faster. Below this is another table comparing the process of looking up words in dictionaries with the Rewordify.com approach. At the very bottom, there are links for "Top" and "Settings".

Read smarter now.

Rewordify.com simplifies difficult English, and teaches you words quickly and effectively. See the big yellow box near the top? That's where the learning starts. Paste in difficult sentences, paragraphs, or whole chapters full of hard words. Click *Rewordify text* and you'll instantly see an easier version, for fast understanding. The reworded words are highlighted—click them to hear and learn the original harder word.

From frustration...	...to understanding
Hearken! Anon thou shalt read tomes with more rapidity!	Listen! Soon you will read huge books with more speed!

You can also enter a website URL in the yellow box, and you'll see a simplified version of that web page. Get started fast—[do the demo](#) or watch the [site overview video](#) and be a Rewordify.com expert in less than ten minutes.

Read better tomorrow.

Learn more words faster. Tired of spending time looking up lots of words in dictionaries, and getting confusing definitions that don't

Click, Hear, & Learn	Learning Sessions
On any highlighted word, click (or finger-tap) to	Learn words step by step—the site keeps

[Top](#) [Settings](#)

BookSense

- Compact and portable DAISY reader
- Compatible with a wide range of audio format
- Built-in text to speech engine to read a variety of documents
- Ability to record notes
- Listen to books and music on the go
- \$299
- <http://www.hims-inc.com/products/booksense/>



Victor Reader Stream (new generation)

- Handheld media player by Humanware
- Plays DAISY books, MP3, MP4, EPUB
- Records voice and media
- Two built-in, human-sounding voices
- Built-in wireless networking capability
- \$369



Reading Pens

- Scans text,
- Hear it spoken aloud
- Obtains definitions and correct pronunciation within seconds
- Variety of types
 - Wizcom
 - IRISPen
 - PenPower
 - Video Touch Pen by MoralRegion



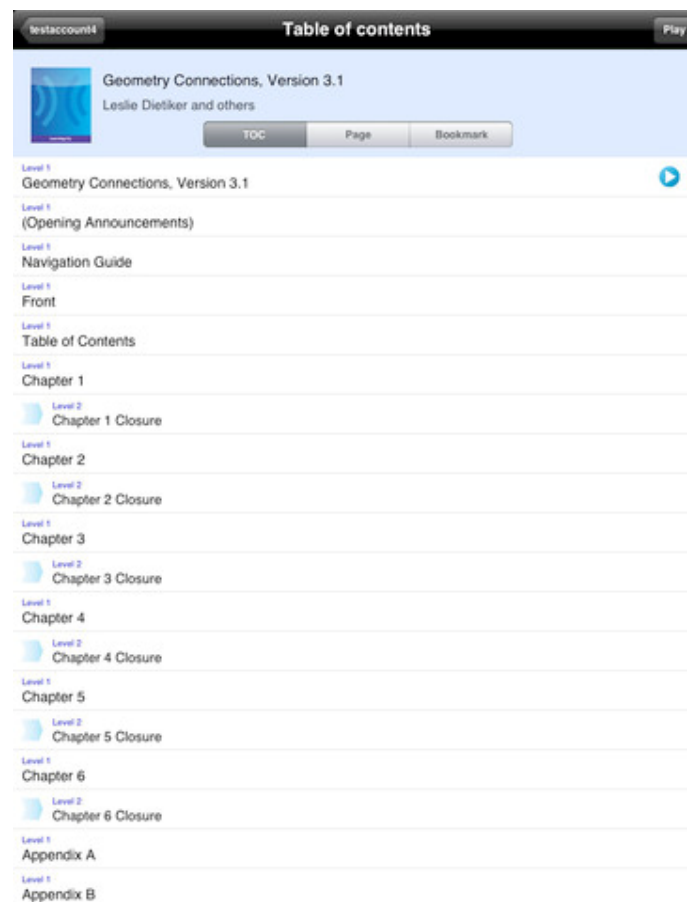
AnyBook Anywhere

- Use to record your voice reading the story
- 200 hours of recording
- Works with any book
- Store recordings on a virtual library
- Share collections with friends
- \$79.99
- www.franklin.com



Learning Ally

- Learning Ally
 - [DAISY](#)
 - Membership required
 - over 75,000 audiobooks, audio textbooks, and other recorded books
 - Free Trial



Bookshare

- Online Accessible Library
- Free membership to qualified students and schools
 - Textbooks if school is member
- 208,769 titles
- Serves individuals with:
 - Vision disabilities
 - Physical disabilities
 - Learning disabilities



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Email

Password

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Ready for Back-to-School?

Make sure you're ready for the first day of class and a successful school year. Get Back-to-School tips, tutorials, and resources for [educators](#), [parents](#), [universities](#) and [college students](#).



This project is supported by the U.S. Department of Education, Office of Special Education Programs (Cooperative Agreement #H327K070001). Opinions expressed herein are those of the authors and do not necessarily represent the position of the U.S. Department of Education.

Audible.com

- Digital audiobooks
- Read by Hollywood stars, authors, and professional narrators
- Listen anywhere
- Over 150,000 titles
- Membership
 - \$14.95/ month for one book





Every word comes alive.



Start with your choice of a **free** book:

Show:

All Categories



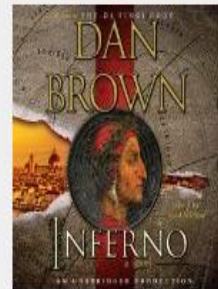
Best Sellers in All Categories



The Cuckoo's Calling



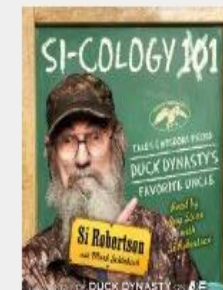
Divergent



Inferno: A Novel



The Fault in Our Stars



Si-cology 1: Tales and
Wisdom from ...

Customer Favorites in All Categories

Types of Reading Apps

- There are over 27,000 reading apps and over 500,000 books and publications
- Active Reading Apps
 - Studies show that comprehension improves by 38%-70%
 - Defined as eyes are on the screen following the words
 - Highlighting of words, sentences, and paragraphs
- Passive Reading App
 - No pictures
 - Usually synthetic Computer Generated Voices/ VoiceOver
 - *Therese Willkomm*

Mobile Tablets/ eReaders

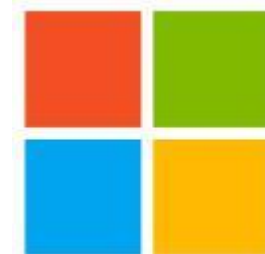
- What do I need?
- Does it read out loud?
- Do I need Apps?
- Change colors?
- Change line spacing?
- Textbooks?
- Fun Reading?



Which One???



LET'S TAKE A LOOK AT SOME OPTIONS & CONSIDER ACCESSIBILITY





Comparing Tablets

Property	Android	iOS	MS Windows	Amazon Kindle	Barnes and Noble Nook
Number and variety of Tablets	Over 11,000	iPad and iPad mini	Several	Kindle Fire and Fire HD	Nook HD
Operating System	Android (Jelly bean)	ios7 (Sept 18, 2013)	Microsoft Windows 8	Modified version of Android ICS	Modified version of Android- Microsoft bought 2013
Apps	860,815 (AppBrain.com updated 9/13/13)	900,000 with 375,00 optimized for iPad/mini (mobileburn.com updated June 2013)	104,917 (winbeta.org updated July 4, 2013)	50,000 in Amazon App store also shop in Google Play Store (theverge.com updated August 2013)	10,000 in Barnes and Noble and have access to Google Play store (barnesandnoble.com updated August 2013)
Software Updates	As it becomes available on Google	Apple releases updates	MS releases updates	Amazon releases updates	Barnes and Noble releases updates
Interface	As designed by manufacturer	Icons and widgets designed by Apple	Metro style designed by Microsoft	Modified version of regular Android	Modified version of regular Android



Samsung Galaxy Tab 3



- Android System
- 7, 8, or 10 in screen
- Camera
- Micro card
- Wi-Fi
- USB for computer
- Some built-in accessibility app
 - Download others
- Starts at \$199.99

Kindle Fire HD/HDX

- eBook Reader and mobile tablet
- Front facing camera
- Access to Amazon apps
- Free cloud storage for Amazon purchases
- Purchase Apps
- 7inch or 8.9 inch screen
- 'Mayday' button HDX
- Starts at \$139- HD
- \$199- HDX



Kindle Fire HD/HDX

- Download Books and Movies
- Access to Amazon
- Front Facing Camera
 - Skype
- Can Read Books out loud
 - If book has this feature enabled
 - Check on product details page
 - Whispersync for Voice
 - Immersion Reading
- Mayday Button
- Can Change:
 - Font
 - Line Spacing
 - Text Size
 - Background color



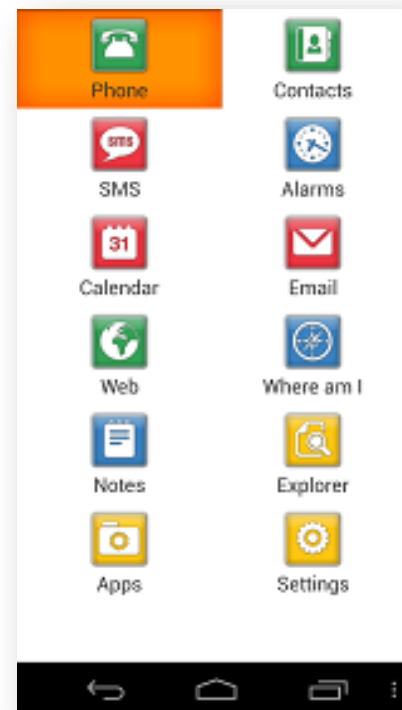
Android Tablets

- Accessibility features are not built in
 - Talkback, Kickback, and Soundback
 - Gesture Feature in Jellybean
 - Eyes - free keyboard
 - IDEAL Web Reader for internet
 - No zoom or contrast right now
- What operation system is tablet running
 - Jellybean, Ice cream sandwich, Honeycomb, Gingerbread
- Google Play Store to buy apps
 - Must have Gmail address
 - Can use Amazon gift cards
- Not the best to use with someone who has low vision and/or blind or cognitive disabilities

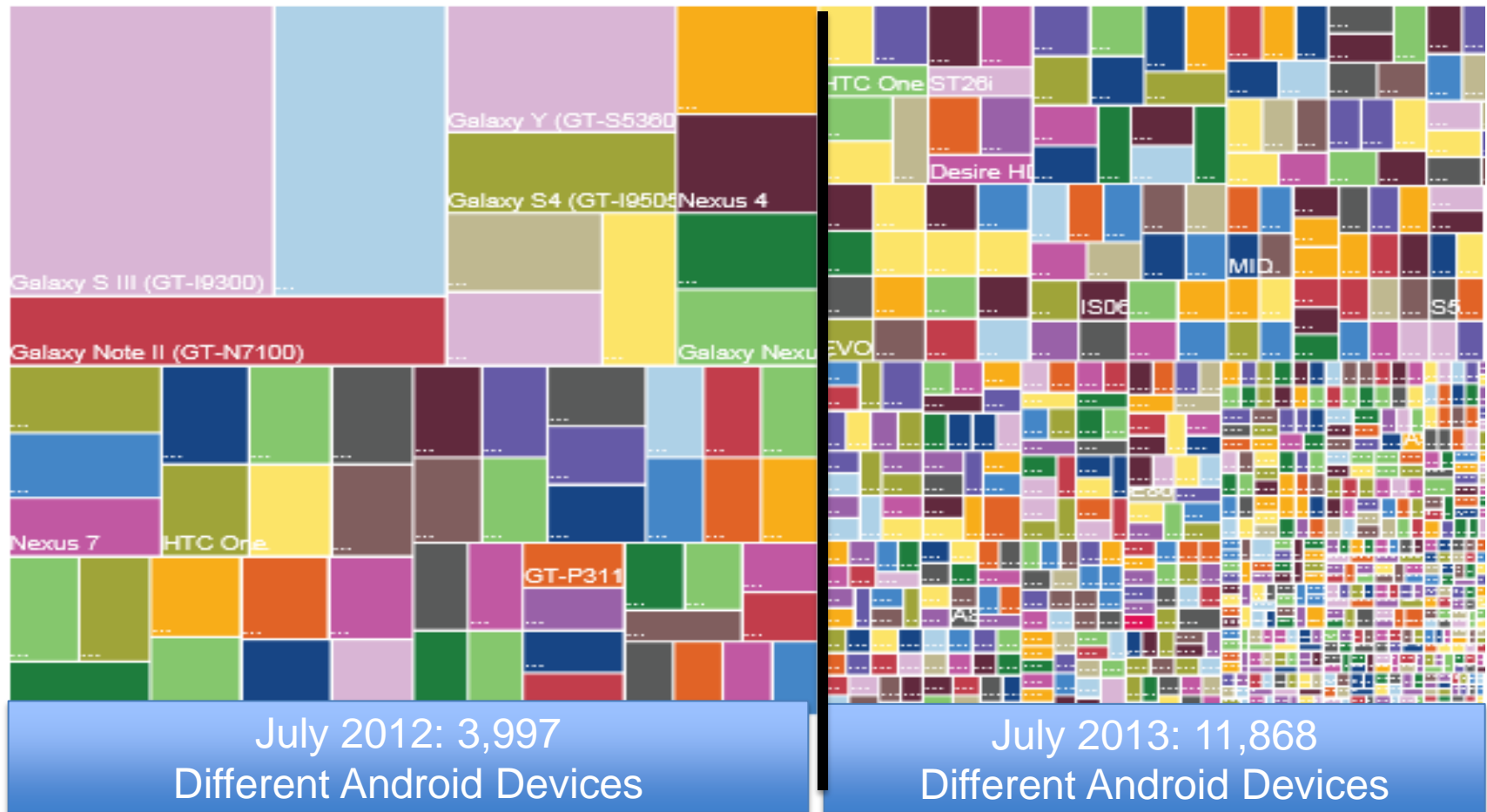


Accessible Android Apps

- Big Launcher- icons look darker and text is larger
- Vlingo Virtual Assistant and iris. (alpha)- voice command apps
- Text to Speech Toy- Text-to- Speech
- Eyes-free keyboard
- IDEAL web reader
- Code Factory - Mobile Accessibility Suite for AT&T users
 - 12 different apps / 30 day free trial -\$99
- www.androidaccess.net



Android Device Fragmentation



The Future of this OS is Limitless

- Google has the futuristic ambition and the funds to take Android to unprecedented heights. In many areas — such as predicting what users will do next.
- Google Now knows that in the morning you're getting ready for work and will tell you about the traffic.


Google Now

Google now | What is it | How to get it | Cards | [Get it now](#)

Introducing Google Now

The right information at just the right time

From knowing the weather before you start your day, to planning the best route to avoid traffic, or even checking your favorite team's score while they're playing, Google Now brings you the information you want, when you need it.



Assistance around the clock

Technology Changes Fast

- June 2007- 1st iPhone
- Sept 2007- 1st generation iPod Touch
- October 2008- 1st Android phone sold
- April 2010- 1ST iPad
- 2010- Google launched its Nexus series of tablets and smartphones
- 50 billion downloads!



Statistics

- There are approximately 73 million iPhones in the world.
» *Apple, 2012*
- In 2010, Apple reported that over 1000 new apps are submitted every day.
- In 2012, 400 million iTunes accounts
» *Y. Lachelle, Aug., 2010 and H. Dediu, June 2012*
- Apple receives about 49.5 Million App downloads per day!
» *H. Dediu June 2012*



Apple iPad/ mini iPad

- Multi- touch screen
- New iOS 7
- Millions of apps
- Surf web
- iTunes
- Videos
- Organization
- Accessibility
- Books
- Photos
- Speakers
- New iPad had 5.0 megapixel camera
- Starts at \$499/\$399 and mini \$329



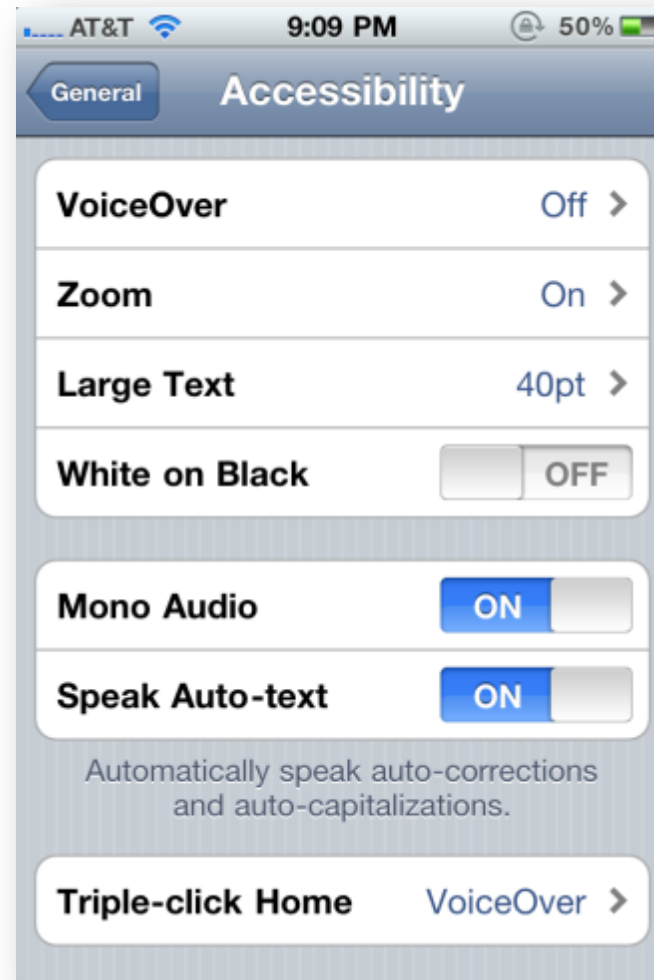
Apple iPod Touch

- 5 Megapixel Camera
- Millions of apps
- Videos
- Surf Web
- Voice Over
- Organization
- Speakers
- Bluetooth
- New iOS 7
- Starts at \$299 / \$199 4th gen



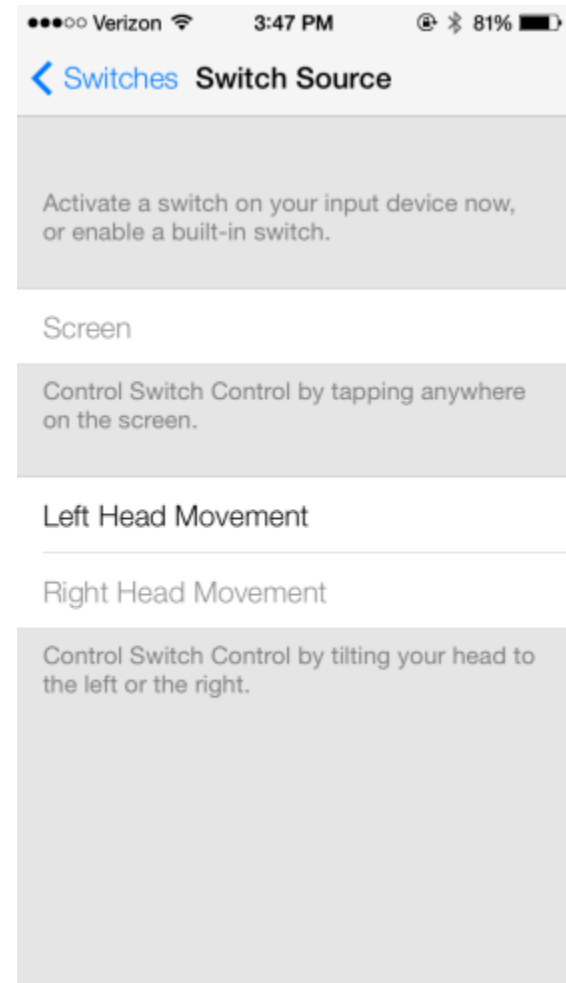
Built-in Accessibility Features

- VoiceOver
- Zoom
- Large Text
- Invert Colors
 - (white on black)
- Speak Selection
- Speak Auto Text
- Mono Audio
- Assistive Touch
- Guided Access
- Home-Click Speed
- Incoming Calls
- Braille Displays

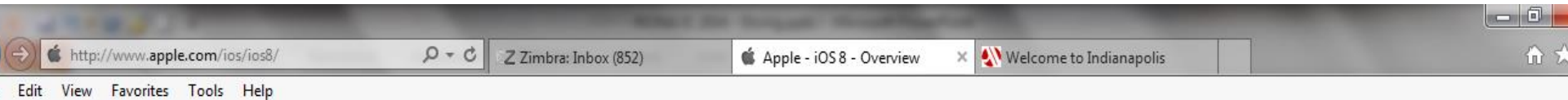


iOS 7 Features

- September 2013
- Automatically turn on captioning and subtitles
- Switch Source under Accessibility
 - Allows user to control devices by head movement



iOS 8 - Fall 2014



iOS 8 Preview

What's New ▾



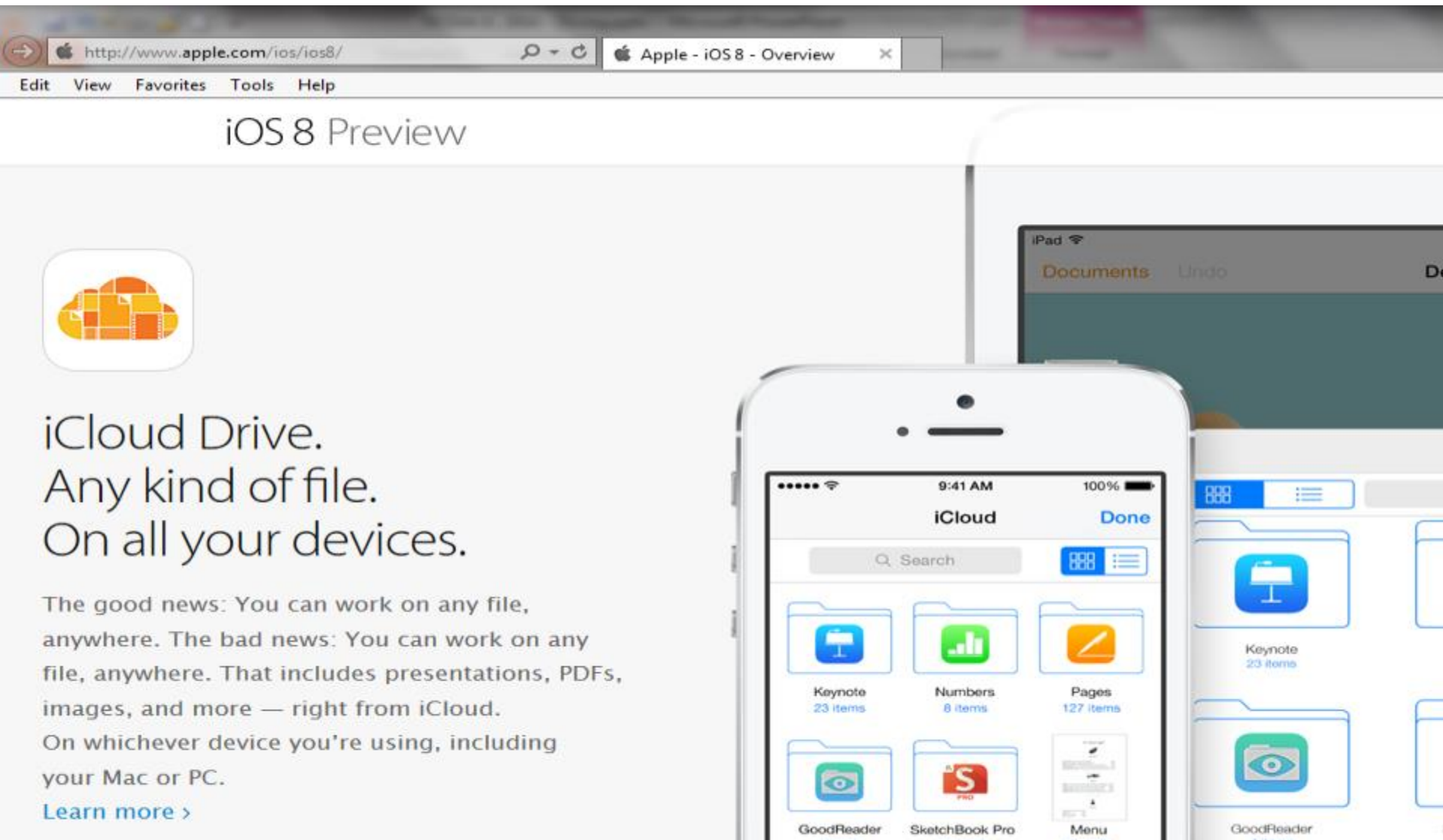
Our smartest
keyboard ever.

iOS 8 makes typing easier by suggesting contextually appropriate words to complete your sentences. It even recognizes to whom you're typing and whether you're in Mail or Messages. Because your tone in an email may be different from your tone in a message.

[Learn more >](#)




iOS 8 - Fall 2014



http://www.apple.com/ios/ios8/ Apple - iOS 8 - Overview

Edit View Favorites Tools Help

iOS 8 Preview



iCloud Drive.
Any kind of file.
On all your devices.

The good news: You can work on any file, anywhere. The bad news: You can work on any file, anywhere. That includes presentations, PDFs, images, and more — right from iCloud. On whichever device you're using, including your Mac or PC.

[Learn more >](#)

iPad Documents Undo

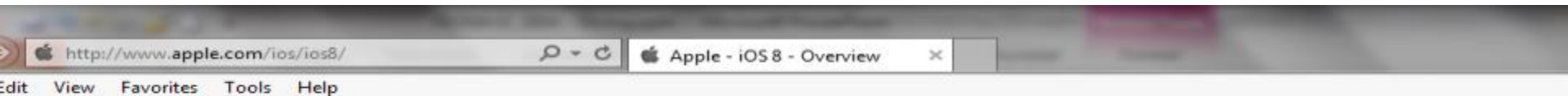
iCloud Done

Search

Keynote 23 items Numbers 8 items Pages 127 items

GoodReader SketchBook Pro Menu

iOS 8 - Fall 2014



iOS 8 Preview



Health.
An entirely new way
to use your health and
fitness information.

Now your activity tracker, heart rate monitor, and other health and fitness apps can talk to each other. Which means they'll be able to work even harder for you. And all the information is accessible in one easy-to-read dashboard.

[Learn more >](#)



VoiceOver

- Standard feature on iPhones, iPads, and iTouches
 - World's first gesture-based screen reader
 - **DOES NOT WORK WITH ALL APPS**
 - Does not work with many eBooks or textbooks
 - Works with built-in apps
 - Built-in voices that speak 36 languages
- Adjustable speaking rate
 - Echoes each character as you touch it when typing or can speak completed word instead.
 - Speak Auto-text
 - Has the rotor
 - Works with all built-in applications

Assistive Touch

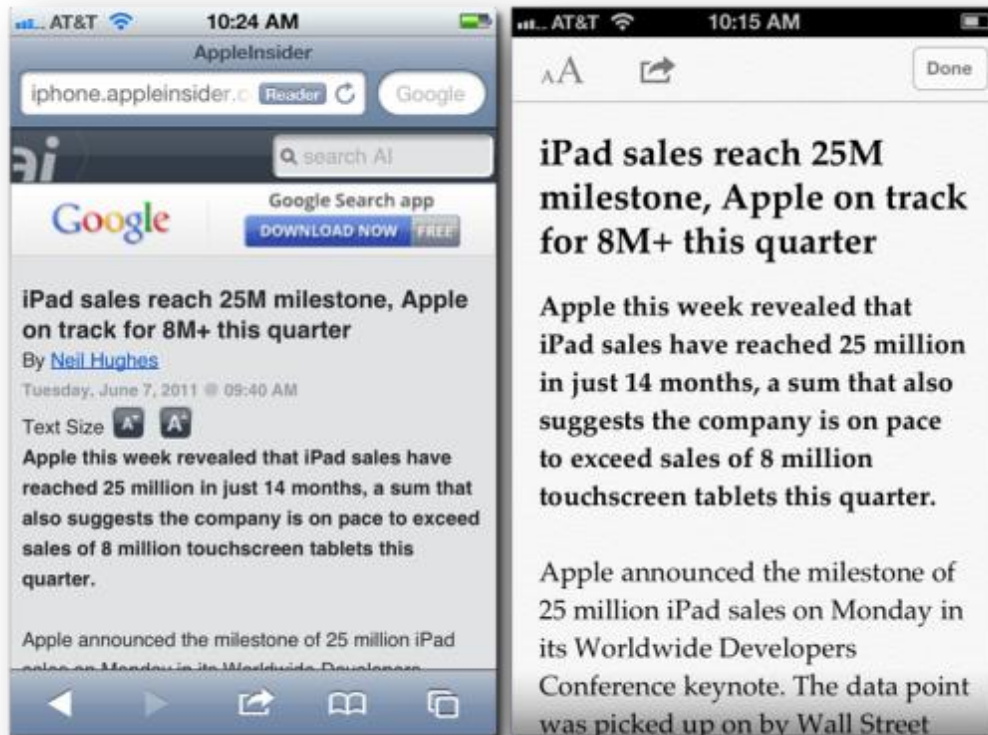
- Lets you enter Multi-Touch gestures using one finger or stylus
 - Create custom gestures
- Supports the use of adaptive input devices
 - Headsets and switches
- Change Tracking Speed



Creating Keyboard Shortcuts

- Go to General => Keyboard and make sure Shortcut is turned on
- Go to Add New Shortcut
- Put in your Phrase
- Create Short Cut
- Example:
 - Phrase : Tools for Life – Georgia's Assistive Technology Act Program
 - Shortcut is: TFL
 - So when TFL is typed it will put in the above Phrase
 - OMW => On My Way!

Reader for Websites



- Read articles and web pages without distractions
- Clutter disappears
- Add link into Reading List and finish later

Guided Access

- Helps remain on task and focus
- Limit to one app / turn off home button
- Restrict touch input on certain areas of the screen



Refurbished Tablets

- If you do not need the latest and greatest consider an older models for a discount
- Want to make sure that refurbish tablets have been certified
- Look for at least 1 year warranty
- Many places now sell
 - Apple
 - BestBuy
 - Amazon



Surface Pro 3



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Microsoft
Surface

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Surface Pro 3

Power and performance

Best of a tablet

Windows, Office, and Apps

Great Pen experience

[Buy now](#)



Ready to switch? Trade up your MacBook Air for a Surface Pro 3 now.

[See offer](#)

PORTABILITY

PROCESSING POWER

MULTITASKING



Surface Pro 3



Weighs a mere 2.4lbs and is only 0.55" thin with the keyboard² attached



Choose from Intel® Core™ i3, i5, or i7 processors



With Windows 8.1 Pro, you can snap up to 3 apps or desktop programs side by side to multitask with ease



13" MacBook Air



Tips the scales at 2.96lbs and is 0.68" thick



Available with Intel® Core™ i5 and i7 processor options



OS X offers no support for snapping 2 apps side by side, but does allow you to multitask.



Surface Pro 3

- Pro
 - 30 day trial of MS Office
 - Ability to download software
- Open 3 Windows
- Tiles
 - Start screen
- Charms
 - Right hand side



Runs Windows,
Office, desktop
apps, and
browsers

Surface Pro 3 comes with Windows 8.1 Pro which means you can install your favorite desktop software, including the full Microsoft Office Suite and thousands of other essential programs for business and creativity.

[Buy now](#)



Accessibility of Surface

- Uses Windows 8
 - Ease of Access
- Narrator
- Magnifier
- On-Screen Keyboard
- Windows Speech Recognition



TFL AppFinder

Search by:

- ✓ **App Name**
- ✓ **Categories**

- Book
- Education
- Environmental Adaptations
- Hearing
- Cognition, Learning, Developmental
- Navigation
- Personal Care and Safety
- Productivity
- Communication
- Therapeutic Aids
- Vision



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PUBLICATIONS

TFL WIKI

MEET THE TFL TEAM

MEET THE
ADVISORY COUNCIL

DIRECTIONS/MAP

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SCHEDULE A TOUR

Welcome

AT Services

Try AT

Get AT

AT Guides

Research



Understand Your Options to Get the AT You Need

Welcome to Tools for Life

Tools for Life, Georgia's Assistive Technology Act Program, is committed to increasing access to and acquisition of assistive technology (AT) devices and services for Georgians of all ages and disabilities so they can live, learn, work and play independently and with greater freedom in communities of their choice.

Tools for Life and the TFL Network work collaboratively together to accomplish our mission through:

- [AT Demonstration](#)
- [AT Evaluations and Assessments](#)
- [AT Funding Options & Education](#)
- [Access to the TFL AT Lending Libraries](#)
- [AT & Durable Medical Equipment Reuse](#)

ATLANTA ABILITIES EXPO

Abilities EXPO

**MAR
14**

Georgia World Congress Center
Hall C4
Atlanta, GA

WEBINARS

**FEB
6**

[Choosing Core AT Inventory for
the Classroom](#)

**FEB
18**

[Two Peas in a Pod: IEP
Objectives & Standards Based
Instruction](#)

**MAR
6**

[TFL & Center for AT Excellence
TBD](#)

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TOOLS FOR LIFE APPFINDER



...for Living, Learning, Working, and Playing.

AT ONLINE EXCHANGE



Firefox

Zimbra: Inbox

Tools for Life

www.gatfl.gatech.edu/favorite-search.php

☆

↺

↻

8

🔍

🏠

🔒

GT Mail

Tools for Life

TFL Wiki

AMAC

Facebook

Adobe Connect Centr...

Playbook

TFL Database

Gmail

GT Sites

Eventbrite

Websites

Quickbase

Bookmarks

Georgia Tech

TOOLS

for

LIFE

Georgia's Assistive Technology Act Program

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ASSISTIVE TECHNOLOGY

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Advisory Council

AppFinder

About

Our Other Favorite Apps Databases

Helpful Links

Welcome to the Tools for Life Database - Our Favorite Apps for Living, Learning, Working and Playing!

Search By:

Name:

OR

Category:

Please select...

Price:

Free

Up to \$4.99

Up to \$9.99

All

Device Type:

All

Android

iOS

Microsoft

Search

Add an App

Rate an App

Comments and Suggestions

Version: 1.0

2013 IDEAS CONFERENCE

2013 Institute Designed for Educating All Students Conference

June 3 - 6, 2013

Epworth by the Sea, St Simons Island

Submit a Proposal

Conference Website

WEBINARS

APR 18

Free for All! Resources for Teachers and Students

APR 24

Assistive Technology and Adapted Recreation: A Perfect Match

Current Webinar Schedule

Webinar Archives

APP FINDER

...for Living, Learning, Working, and Playing.

AT ONLINE EXCHANGE

TRADE

TRADE, Georgia's Online

10:10 PM



TRAINING

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My Favorite Apps

You searched for: Learning, Cognition, and Developmental



tango Video Calls

Tango brings you free, high-quality mobile voice and video calls over 3G and Wi-Fi! Millions of people around the world are using Tango in an exciting new way. It

Learning, Cognition, and Developmental iOS

No Ratings

app icon

i-prompt

Professional Tele-prompting software for your iPhone or iPod Touch.

Learning, Cognition, and Developmental iOS

No Ratings



Dragon

Dragon Dictation is an easy-to-use voice recognition application powered by Dragon

Learning, Cognition, and Developmental iOS



5 stars by 1 users



iBooks

iBooks includes the iBookstore, where you can download the latest best-selling books or your favorite classics

Learning, Cognition, and Developmental iOS

No Ratings



Say Text

SayText reads out loud the text in the image. It is intended for the visually impaired users. SayText is a free spin off product from the DocScanner team.

Learning, Cognition, and Developmental iOS

2013 IDEAS CONFERENCE

2013 Institute Designed for Educating All Students Conference
June 3 - 6, 2013
Epworth by the Sea, St Simons Island

- [Submit a Proposal](#)
- [Conference Website](#)
- [Exhibitor Details](#)

WEBINARS

APR
18

[Free for All! Resources for Teachers and Students](#)

APR
24

[Assistive Technology and Adapted Recreation: A Perfect Match](#)

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[Webinar Archives](#)

APP FINDER



...for Living, Learning, Working, and Playing.

AT ONLINE EXCHANGE

gTRADE [gTRADE - Georgia's Online Equipment Exchange](#)





































encourages members to offer AT and DME for sale or donation to others who may benefit from using technology unneeded by others.

SOME OF OUR FAVORITE APPS!



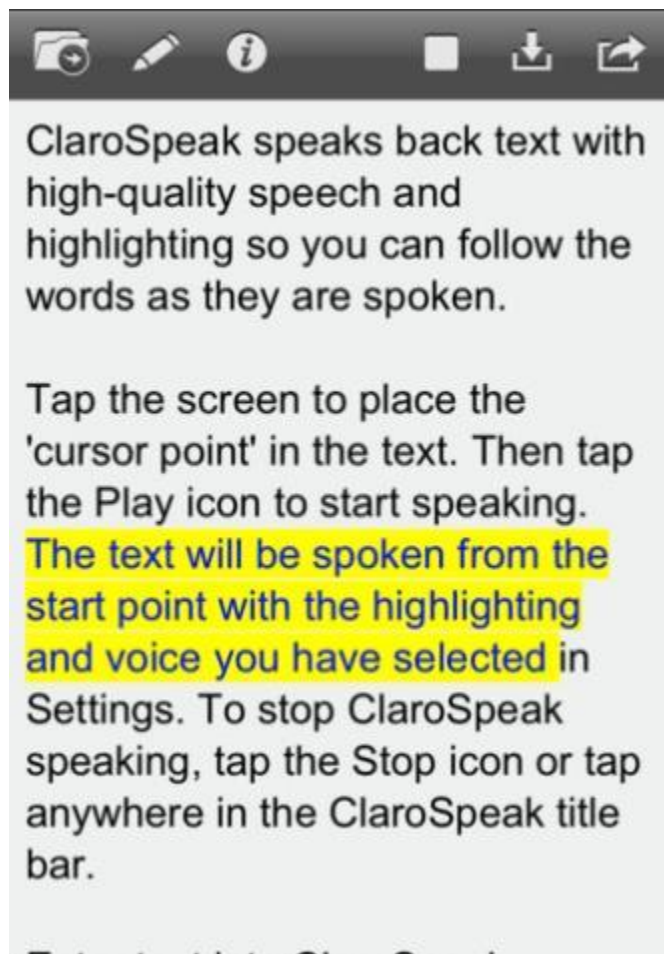
IPAD APPS TO SUPPORT BLOOM'S REVISED TAXONOMY

ASSEMBLED BY KATHY SCHROCK

C	CREATING	 Storytelling	 Video Editing	 Videocasting	 Mixing	 Animating	 Podcasting
E	EVALUATING	 Moderating	 Conferencing	 Networking	 Posting	 Collaborating	 Critiquing
An	ANALYZING	 Outlining	 Structuring	 Organizing	 Surveying	 Deconstructing	 Mashing
Ap	APPLYING	 Interviewing	 Simulating	 Demonstrating	 Presenting	 Editing	 Illustrating
U	UNDERSTANDING	 Categorizing	 Annotating	 Tweeting	 Blogging	 Subscribing	 Explaining
R	REMEMBERING	 Recalling	 Listing	 Bookmarking	 Searching	 Mindmapping	 Word Processing

Reading Software

ClaroSpeak US



- Text-to-Speech
 - import documents and PDFs into ClaroSpeak from apps such as Mail, or import PDF, Word, Pages and other files directly from Dropbox using
- Change font and color
- Save text as an audio file
- Visual Tracking
- Send Text

ClaroRead

- Reads text as it highlights
- Moveable tool bar
- Can read doc, PDFs, internet, and more
- 6.2 version
 - In Europe
 - Can save directly to iTunes
 - Create a video
- Can change highlighting colors
- www.claroread.com



Premier Software

- Read documents in standard file formats such as Microsoft Word, Rich Text, text file format, HTML, and PDF
- Converted to audio files for use on a CD or MP3 player
- Scan and read documents
- Look up a word or definition in the integrated dictionary
- Create study notes and much more!
- www.readingmadeeZ.com





Premier Features

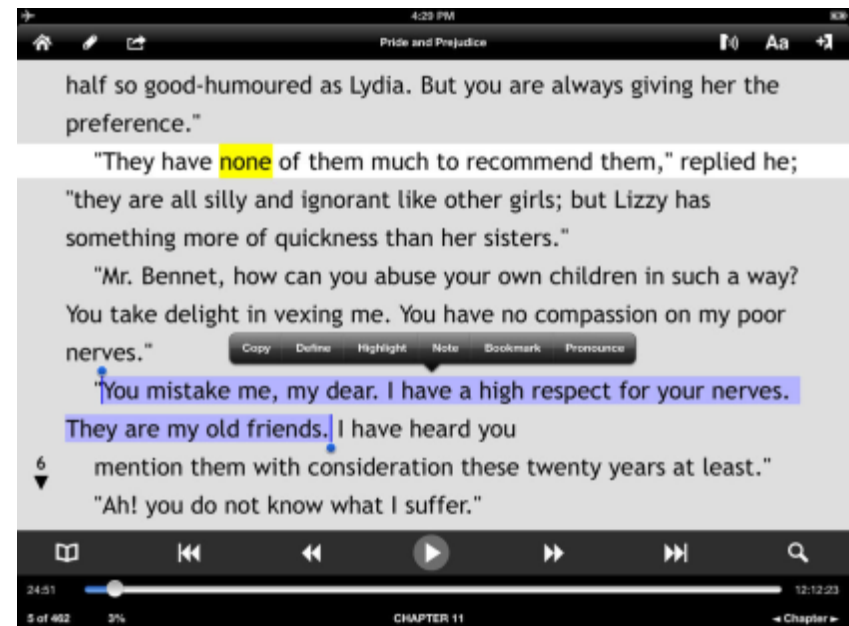
- PDF Equalizer
- E-Text Reader
- Universal Reader Plus
- Scan and Read Pro
- Talking Word Processor
- PDF Magic Pro
- Text-to-Audio
- Ultimate Talking Dictionary
- Talking Calculator
- Premier Predictor Pro

Voice Dream



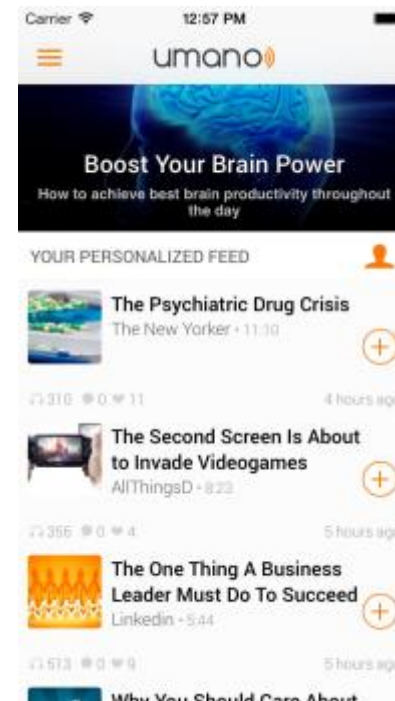
- Text to Speech
- Highlights as it reads
- Import
 - Bookshare
 - Dropbox
 - Gutenberg
 - Word Doc
 - PDFs
- Buy different voices
- Change rate of speed

- Download for later reading
- \$9.99

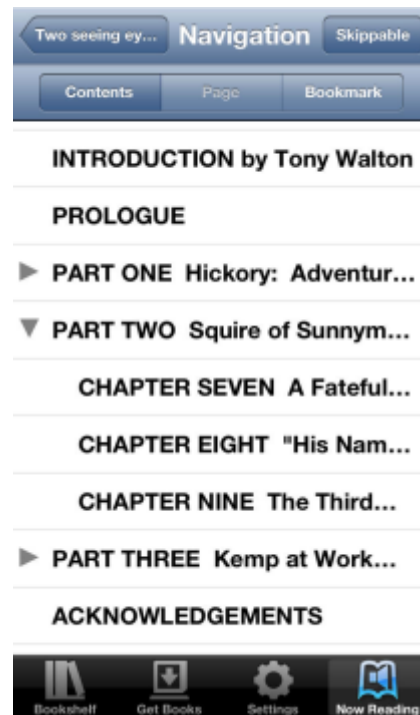


Umano

- News read to you by real people
- Make a playlist of articles
- Download to listen to offline
- Upgrade to premium for \$3.99/ month
- Free



BARD Mobile



- Access directly to the National Library Service for the Blind and Physically Handicapped (NLS)
- Must be registered
- Settings
- Can use with braille display
- <http://www.loc.gov/nls/find.html>
- Free

Perfect OCR



- \$3.99
 - Uses the built in camera to scan documents
- Edit, copy, store, email documents
- Upload to online storage is as Evernote
- Does take practice for picture



USA Today



- Current Events in order
- Breaking News Alerts
- Videos
- Photos and Text
- Pick Favorite Interests
- Free

SkyGrid



- Personalize news events by categories
- Simple interface
- Free
- www.skygrid.com





Reading & Writing Software Solutions

Kurzweil 3000

- Text-to-Speech software
- Helps improve reading speed and comprehension
- Note taking capabilities
 - Different color highlighters
- firefly
 - Access many features of Kurzweil through the internet
 - [firefly demo](#)
- Free download trial
 - www.kurzweiledu.com
 - [Kurzweil 3000 Demo](#)

TextHelp

- Text-to- Speech software
- Helps improves reading skills
- Built in text and picture dictionaries
- Study skills highlighter
- Has a Google Chrom version
- www.texthelp.com



WYNN

- What You Need Now
- Internet Features
- Freedom Scientific
- Scanning and Reading software
- Highlights text as spoken
- Icon friendly
- Built in study tools



Writing Software Solutions

Low Tech Solutions

Writing Solutions:



- “The Penagain takes a novel [ergonomic](http://ergonomics.about.com/od/buyingguide/fr/frpenagain.htm) approach to ink pen design. The body of the pen is shaped like a "Y" creating a cradle for the index finger to rest in.”

<http://ergonomics.about.com/od/buyingguide/fr/frpenagain.htm>



- Wide barrel pens can make it easier for some people to write due to their contoured shape. With a Fat Ergonomic Pen there's more surface area to grip which makes it easier to write.





-
- A collection of colorful pencil grips and a pencil. There are several grips in various colors (blue, orange, yellow, green, red) and one blue grip is shown being placed onto a yellow pencil.

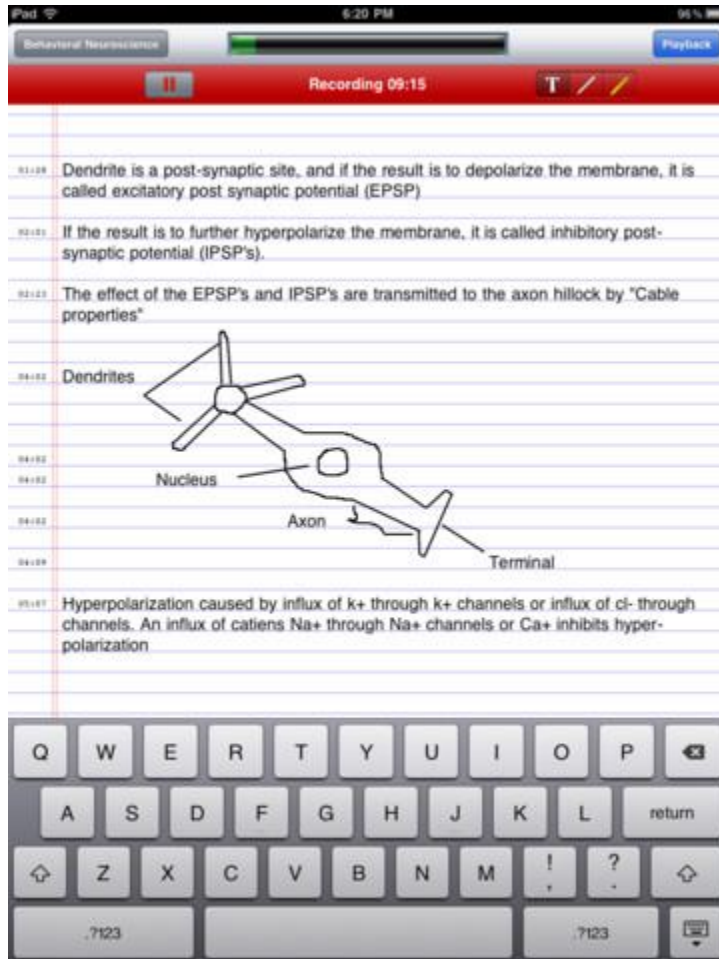


Live Scribe Pen

- Records what it hears and what you write
- Uses specific paper for playback
- Connects to computer by USB for saving
- Tap on note and playback from there
- Jump forward and back in notes
- Dictionary
- Translation Apps
- Purchase Apps online
- [Demo](#)



AudioNote



- Records your notes, meetings or lectures
- Can take notes by typing, stylus, or drawing
- Time stamps so you can go directly to where you want to hear
- Highlights notes when read back
- \$4.99

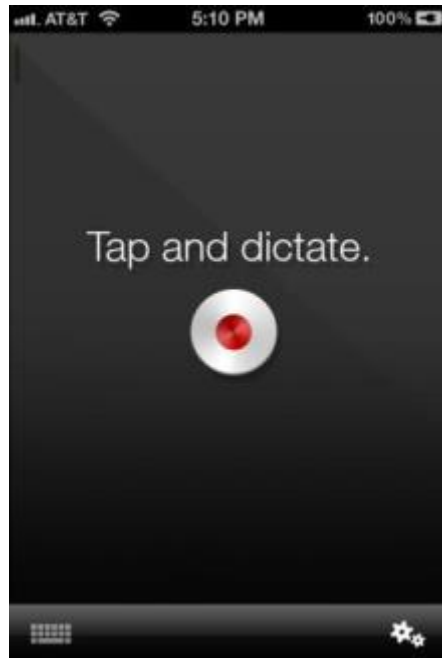
Voice Input Solutions

Speech Recognition Software

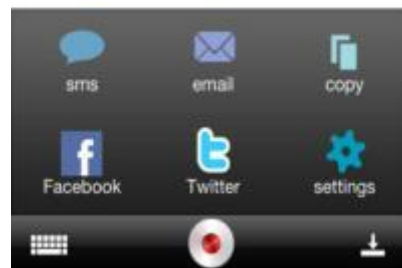
- Turn spoken words into text
- Connect with the timing of your thoughts
- Dictation speed 70 to 100 words per minute



Dragon Dictation



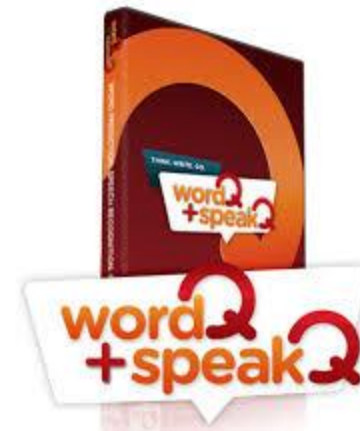
Hi John call me when you get this e-mail. I'm running a little bit late.



- Voice Recognition
- Free
- Dictate notes, emails, Twitter, and Facebook
- Supports many languages
- Cut, Copy, Paste
- Android
 - Dragon Go!
 - Dragon Hands Free Assistant

Word Q/ Speech Q

- Software that has built-in word prediction
- Suggests words
- Spoken feedback to hear what was written
- Speech Q is a plugin for Speech Recognition
- 30 day free trial
<http://www.goqsoftware.com/trial/>





I can hear when I have speeled tings wong. I
can also hear when I have been used bad
grammars. When a comma is in **the** wrong,
place it is obvious.

Run on sentences are a problem for many
people I always know when I have written one
because it sounds like the computer needs to
take a breath.



Grammar Solutions

Ginger

- Online grammar and spell checker
- Can see corrections as you type or use Ginger Proofreader to scan the entire document for mistakes
- Will read corrections out loud
- Has an mobile Android app
- Works inside Word and emails
- Text to Speech
 - Read emails and docs
 - Can choose voice and accent
- [Ginger Demo](#)

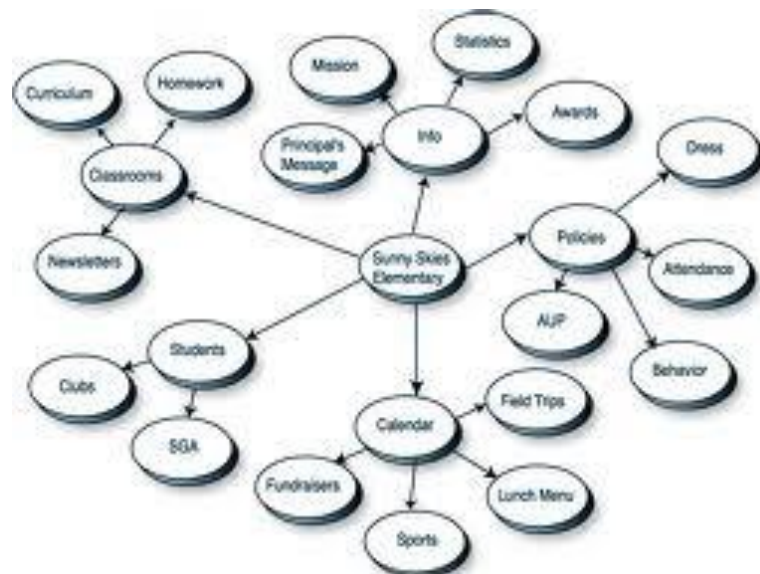


Organizing/Writing Solutions

Inspiration

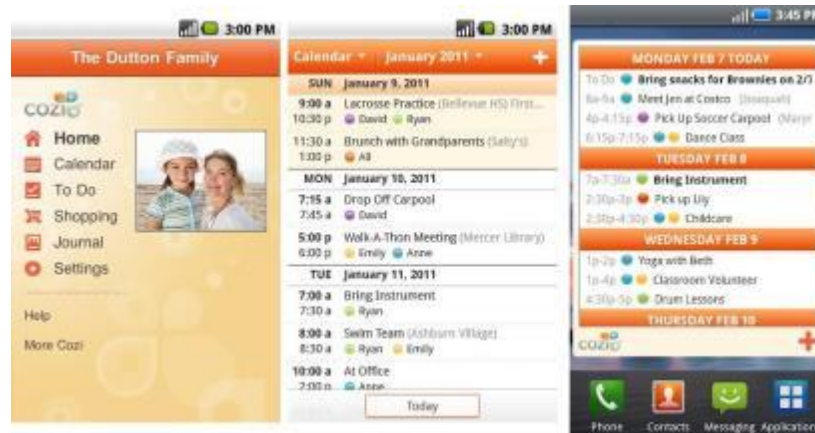
- Mind Mapping software
- Allows User to “connect” ideas together
- Add in pictures and hyperlinks
- Can produce an outline form
- Better organization of essays
- \$39.95
- App \$9.99





Cozi

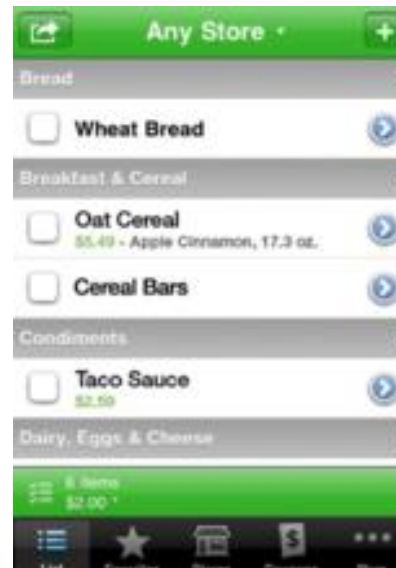
- Free
- You can access from a computer, smartphone or tablet
- Manage a family calendar and set reminders.
 - Add an appointment and it uploads to your Cozi account so everyone can see it.
- Get your grocery shopping lists when you're at the store, even when offline.
- Add a to do list item right when you think of it and have it right there in your pocket to remind yourself.
- Jot down a memory as it happens in the journal.
 - Add a photo from your library to capture the moment.
- Add and edit non-repeating calendar appointments, shopping lists, and to do lists while offline.



Grocery IQ



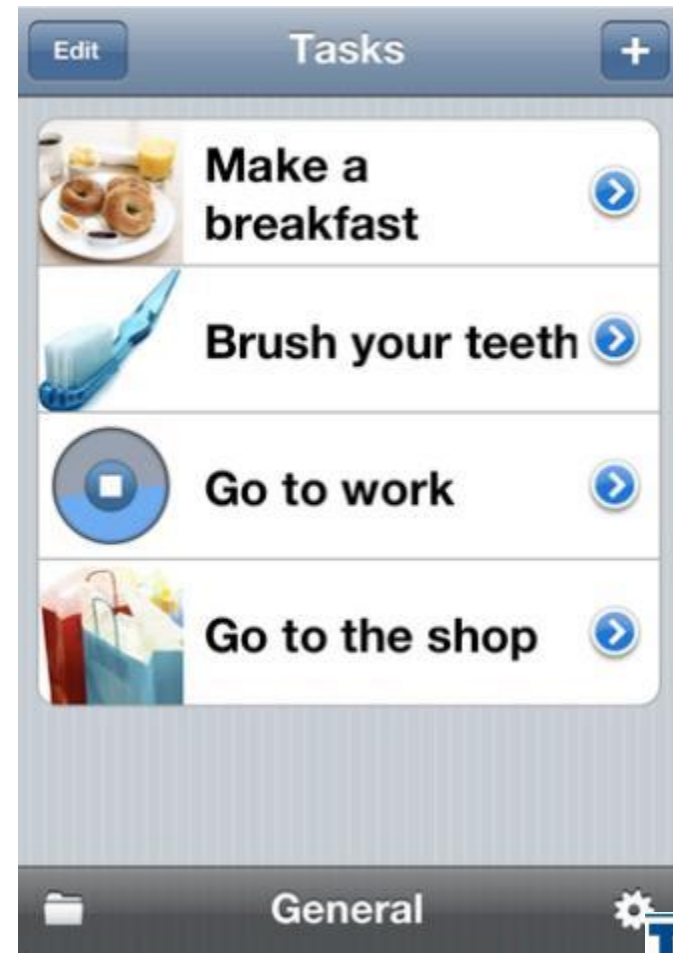
- Pictorial shopping list
- Customize different lists for different users using pictures on camera roll
- Add your own items and categories
- Assign item prices
- Assign item locations (for example, aisle numbers)
- Several accessibility options
 - text-to-speech
 - uses large easy-to-see images
 - item prices automatically totaled
- \$4.99



Picture Scheduler



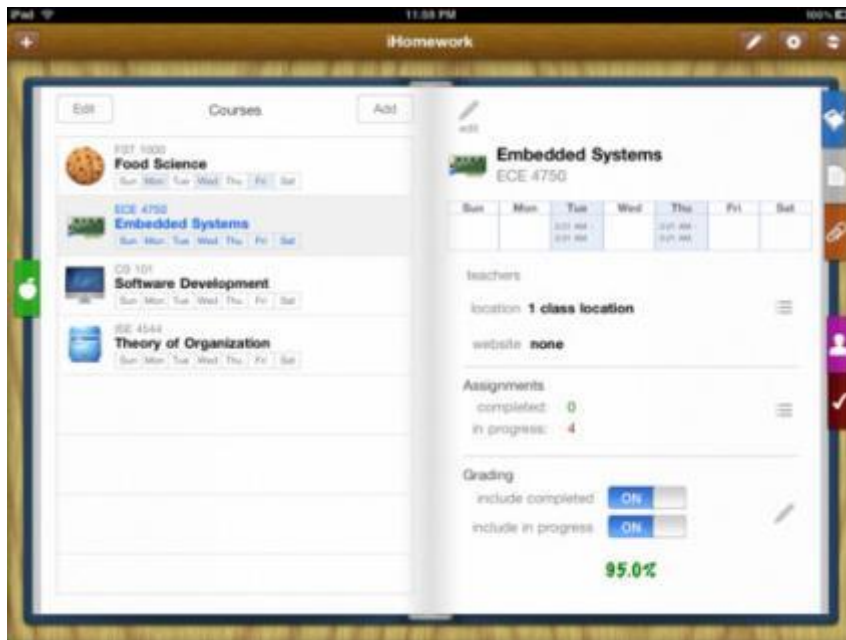
- Create visual tasks with attached audio, video or picture
- Tasks can have alarms
- Alarms can be repeated daily, weekly, monthly or you can select specific weekdays
- Tasks can be organized into categories with a picture
- Can hide task and reveal later



iHomework



- Keep up-to-date with your school work, grades, to-do's, teacher's information
- School organizer that can be with you anywhere you go, whether that be on your iPhone/iPod touch, iPad, or Mac



Stress Management Solutions

Breathe2Relax

- Portable stress management tool
- Detailed information on the effects of stress on the body
- Instructions and practice exercises to learn the stress management skill called diaphragmatic breathing



Pandora



- Free internet radio
- Create custom stations based on genre
- Free



iZen Garden



- Choose from 100s of objects, plants and creatures to place in your garden
- Rake the sand and share your creations
- Helps you to center your mind, relax your psyche and relieve your stress



HEALTH

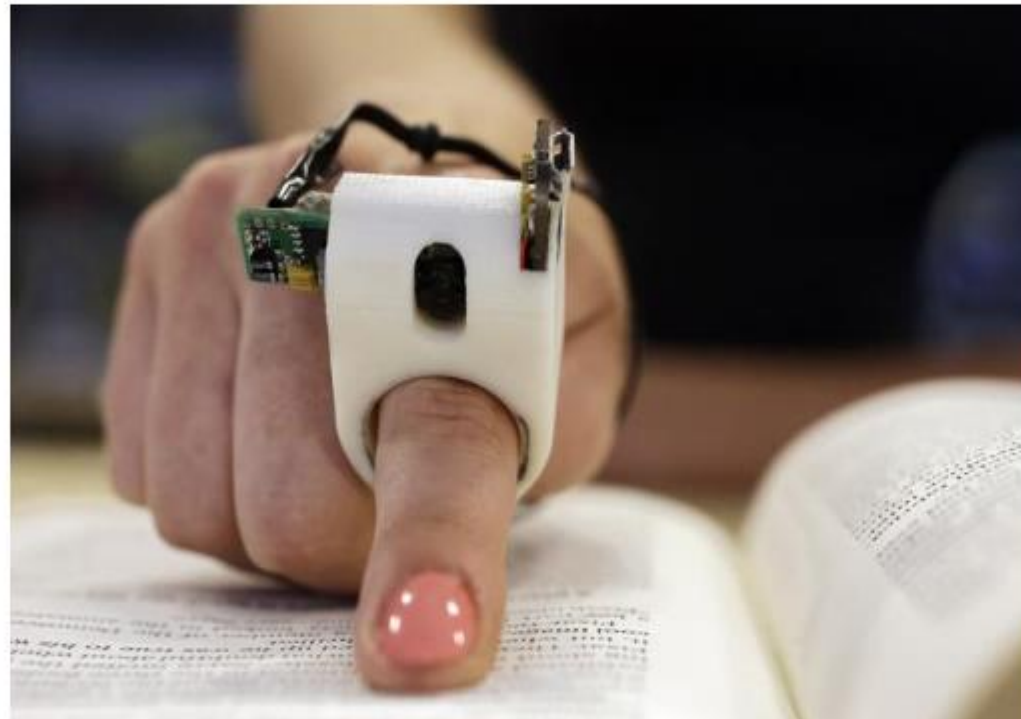


SHARE



COMMENT

MIT Finger Device Reads to the Blind in Real Time



By RODRIQUE NGOWI

Associated Press

JULY 8, 2014 1:24 AM

In this Thursday, June 26, 2014 photo, a model wears a FingerReader ring at the Massachusetts Institute of Technology's Media Lab in Cambridge, Mass. Researchers designed and developed the instrument, which enables people with visual disabilities to read text printed on paper or electronic devices. (AP Photo/Stephen Savola) AP

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LDA 52nd Annual International Conference

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Chicago, IL

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Vendor Talks = Light Blue



**Our Question to You:
What have You Learned today?**

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