Tools for Life: Exploring Your Assistive Technology Act Program in Georgia - From Access to Acquisition

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With contributions by:
Carolyn Phillips

www.gatfl.gatech.edu

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

www.amacusg.org

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

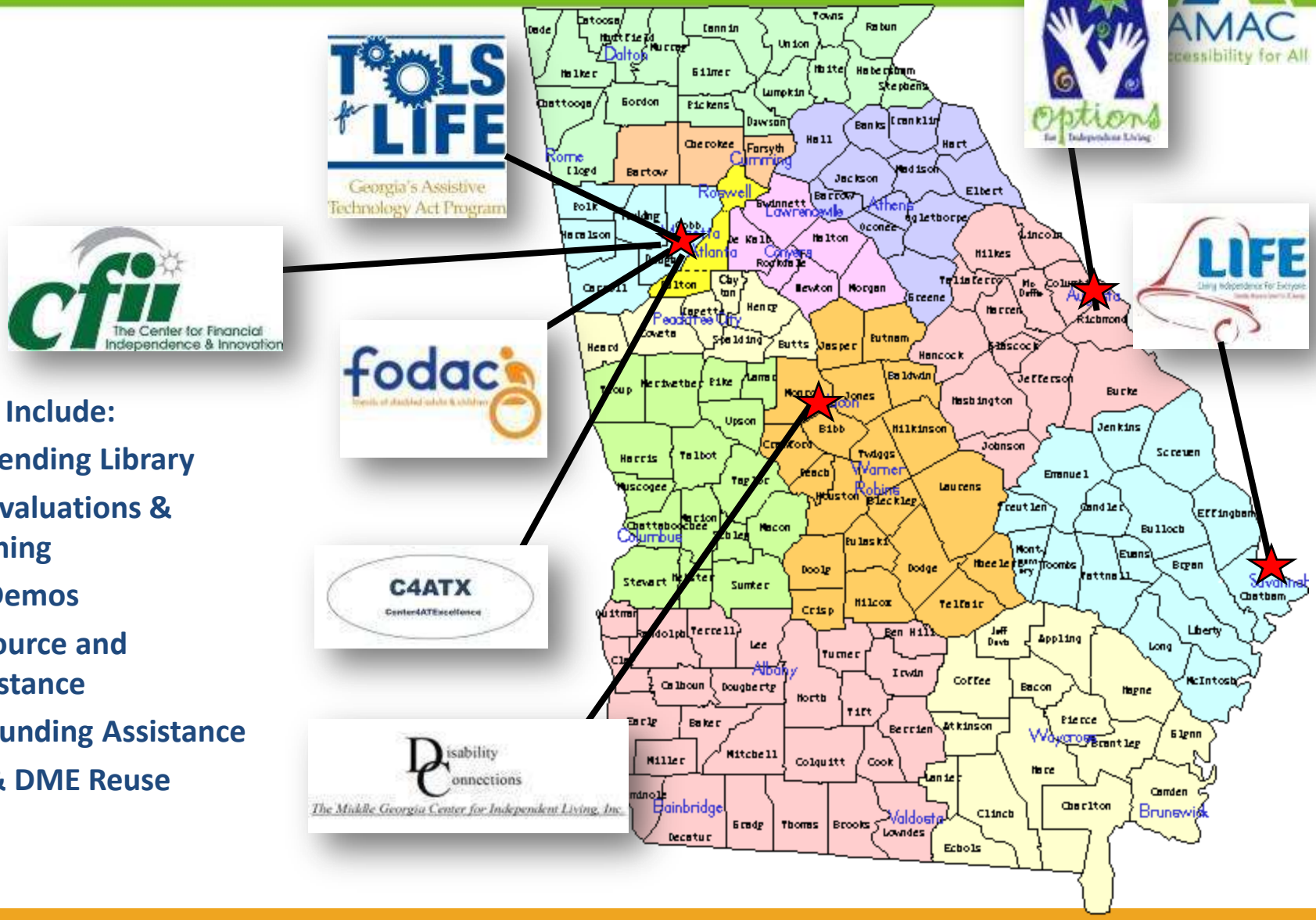
We’re here to help Georgians with disabilities gain access to and acquisition of assistive technology devices and assistive technology services so they can live, learn, work, and play independently in the communities of their choice.

Tools for Life
Georgia's Federal AT Act Program

- TFL developed Georgia's Plan for AT
- We serve individuals of all ages & all disabilities in Georgia
  - Over 50,000 thru various activities throughout the year
- TFL Network
  - Assistive Technology Resource Centers
  - Lending Libraries
  - Training and Demonstrations
  - AT Reuse
  - AT Funding Education/Assistance and Resources
- Online Resources
  - www.gatfl.org - 12,000 unique visitors a month

The Tools for Life Network

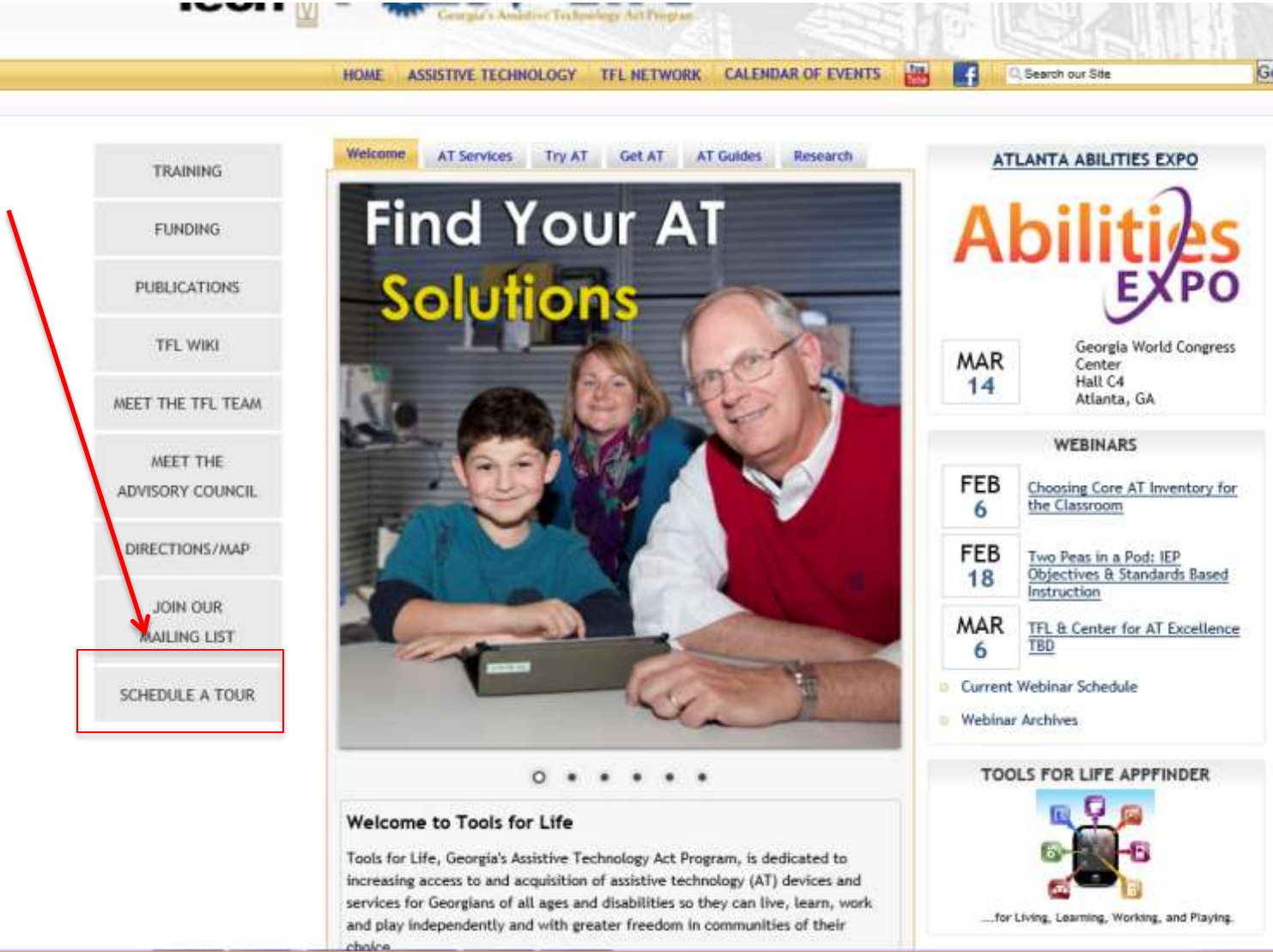
Georgia's Federal AT Act Program



Services Include:

1. AT Lending Library
2. AT Evaluations & Training
3. AT Demos
4. Resource and Assistance
5. AT Funding Assistance
6. AT & DME Reuse

Come Visit Us!



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

Normal mode: You can dictate and use voice commands
Profile Tools Vocabulary Modes Audio Help

Georgia Tech TOOLS for LIFE
Georgia's Assistive Technology Act Program

Get a Financial Loan to purchase AT

The CFII - The Center for Financial Independence & Innovation, Inc. (The CFII) is a nonprofit organization dedicated to helping individuals with disabilities and their family members advance their financial independence and security.

Obtain AT through our AT Cooperative Buying Program

The Georgia AT Depot is a state-wide buying Cooperative for Assistive Technology for customers in the state of Georgia. The Georgia AT Depot is modeled after the Maryland AT Co-op, which has operated a successful cooperative buying program since 1998. The Georgia AT Depot is a collaborating partner with the Maryland Co-op. In this way we can provide Georgia customers the best discounts possible.

Obtain Reused/Gently Used AT Devices

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.

FODAC - Friends of Disabled Adults and Children (FODAC) is Georgia's statewide provider of home health and durable medical equipment. FODAC has distributed 20,000 wheelchairs and thousands of other pieces of DME since 1986. Internationally, 65 countries have received some equipment over those years.

2013 IDEAS CONFERENCE

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

- Conference Registration
- Conference Website
- Exhibitor Details

WEBINARS

MAY 29 — A Closer Look at Apps and the Tools for Life AppFinder: A Live Demo

JUL 17 — Social Security 911: Understanding Your Rights & Resources

- Current Webinar Schedule
- Webinar Archives

TOOLS FOR LIFE APPFINDER

...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

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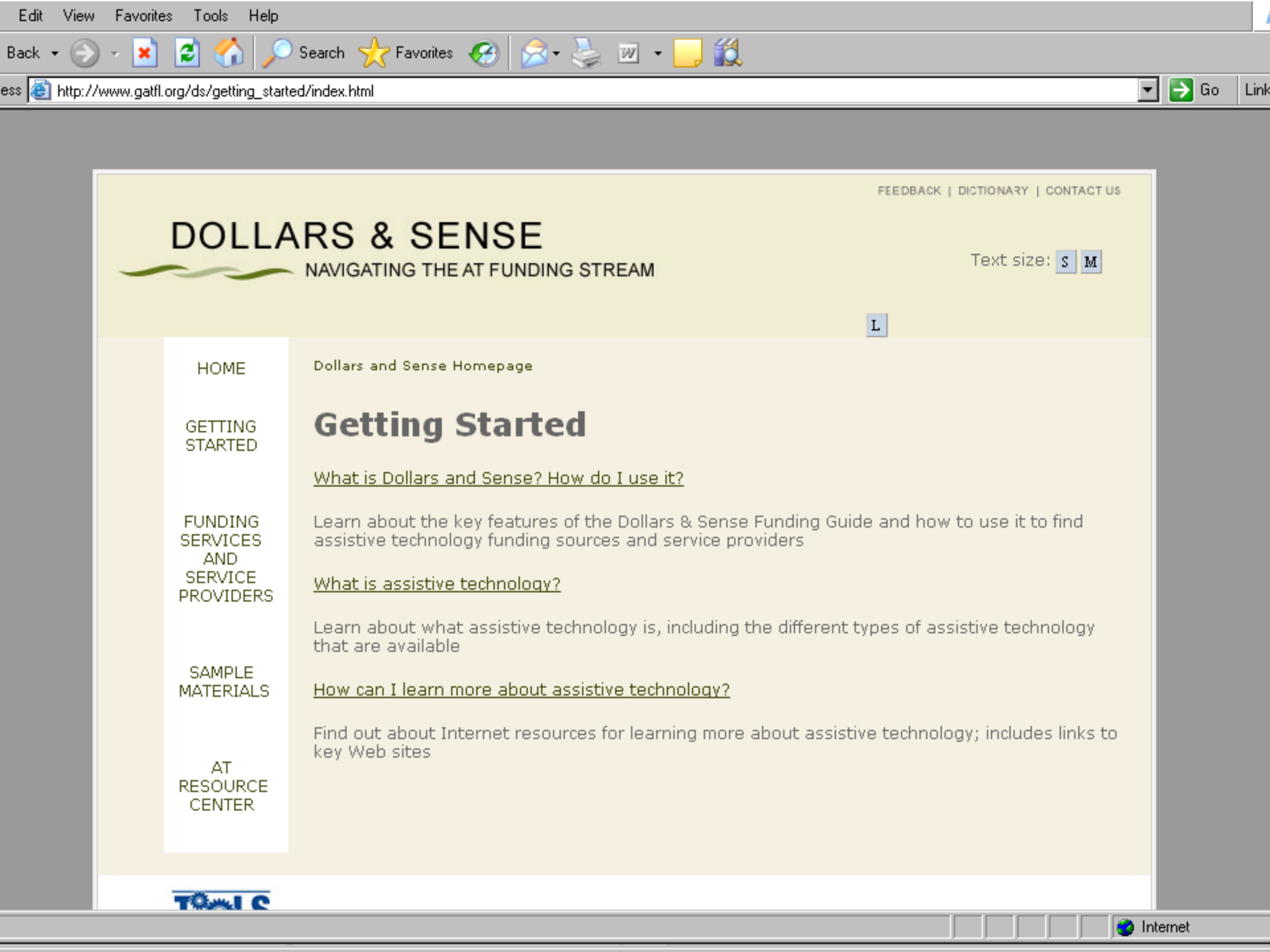
Direct AT Service Activities

- Web-based Funding Guide
- A resource for locating funding sources for AT devices and services. This guide was developed to make the funding process easier and to assist consumers in getting the assistive technology they need.
- New resources added frequently!


Edit View Favorites Tools Help
Back Search Favorites
http://www.gatfl.org/ds/getting_started/index.html
Go
FEEDBACK | DICTIONARY | CONTACT US
DOLLARS & SENSE
NAVIGATING THE AT FUNDING STREAM
Text size: S M L
HOME
GETTING STARTED
FUNDING SERVICES AND SERVICE PROVIDERS
SAMPLE MATERIALS
AT RESOURCE CENTER
Dollars and Sense Homepage
Getting Started
What is Dollars and Sense? How do I use it?
Learn about the key features of the Dollars & Sense Funding Guide and how to use it to find assistive technology funding sources and service providers
What is assistive technology?
Learn about what assistive technology is, including the different types of assistive technology that are available
How can I learn more about assistive technology?
Find out about Internet resources for learning more about assistive technology; includes links to key Web sites
Internet

Direct AT Service Activities

- FREE resource for finding and exchanging assistive technology (AT) devices online
- Place an ad requesting items for sale, donation, or needed
- gTRADE and Tools for Life encourages members to offer AT devices and information for sale or by donation to others who may benefit from using technology and equipment no longer in need by others
- This online equipment exchange program was developed to make to make AT devices and services available and accessible to Georgians with disabilities
- www.gtradeonline.org

gTRADE

Georgia's Assistive Technology Equipment Exchange Program

Guest

- Home
- FAQs
- Register
- Login
- View Items
- On Your Mind

Items Listed as Available on **Gtrade**

Filter list by:

Category: All Categories | Posted: All Postings | Type: All Type:

Display records per page: 5 Go

- All Categories
- Computers & Related
- Daily Living Aids
- Environmental Adaptations
- Hearing
- Learning, Cognitive, & Developmental
- Mobility/ Seating & Positioning
- Other
- Recreation, Sports, & Leisure
- Speech Communication
- Vehicle Modification & Transportation
- Vision

Click on th

Display 1 -

Previous P

ID	Cate		Price	Location
42	Vision	PACMate	$ 300	Albany, GA
46	Vision	MeastroTrekker GPS		Albany, GA
47	Vision	ZoomText 9.0 Magnifier/reader	$ 400	Albany, GA
48	Vision	AMIGO	$ 600	Ellijay, GA
56	Daily Living Aids	Accessible sink with chrome faucet	$ 250	Marietta, GA

Display 1 - 5 of 10

Previous Page Next Page

Exploring Assistive Technology

Your AT Solutions!

Staying off the FAST Track!

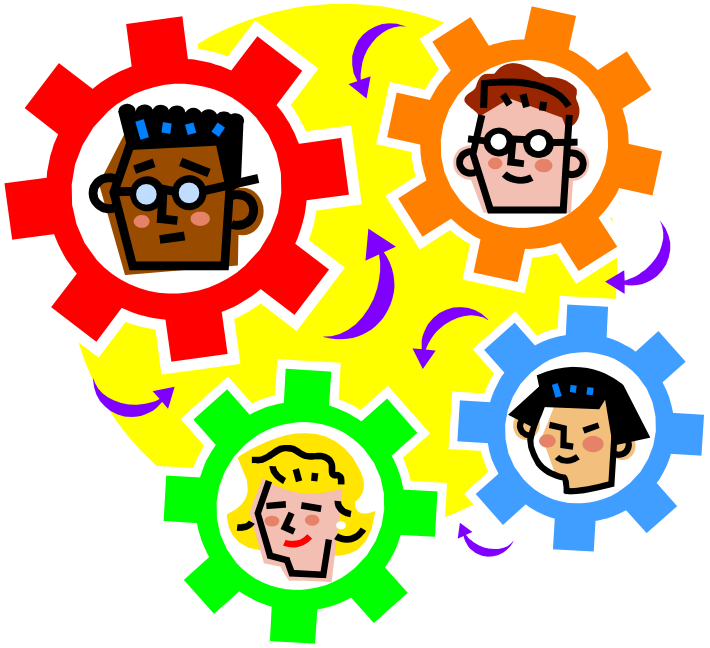
- ✓ Frustration
- ✓ Anxiety
- ✓ Stress
- ✓ Tension

- Lee & Phillips

Multidisciplinary Evaluation

HATT/SETT Framework

- Identify **human/student** needs
- Determine **activity/environmental** demands and resources
- Define the **tasks** that the student must perform
- Recommend **tools**, technology, or techniques that will address needs



SETT – Joy Zabala & QIAT
HATT – Cook & Hussey

Effective AT Assessment

- Uses a feature-match approach
- Incorporates on-going educational/life planning
- Hanging out with Intent
- Targets natural environments
- Utilizes the competencies of multiple team member
- Demands meaningful follow-through

Assistive Technology Matching: A Team Approach

- ✓ The Person with the disAbility
- ✓ Circle of Support – Family of Choice
- ✓ Case Managers
- ✓ Technologist
- ✓ Occupational Therapist
- ✓ Speech & Language Pathologist
- ✓ Physical Therapist
- ✓ Engineer

Tools for Life AT Demo Lab

- Tablets
- Vision Items
- DME
- Communication
- Games
- Software
- Switches
- Keyboards

VGo Telepresence Robot

- Enables a person to replicate themself in a distant location and have the freedom to move around as if they were physically there
- Reduces travel costs
- School
- Hospital
- Work from home

Ten days with Google Glass

By Will Shanklin
December 23, 2013

14 Comments
7 Pictures

www.lenscrafters.com
Official Site. Visit Us Now & Save! Designer Eyewear, Lenses, & More.

36 Like
54 Tweet
22 +1
4 Pin it
8 Share
submit reddit
Email

Gizmag shares some more thoughts about being part of the Google Glass Explorer program

Image Gallery (7 images)

Here at Gizmag, we're very interested in the present and future of w
tech. So we thought it was fitting to sign up for the Google Glass Ex
program, to give you a better idea of what Sergey Brin and compa
brewing up in Mountain View. Though we aren't quite ready to di
proper Google Glass review, we want to share some more thou
our first ten days with Glass.

My first few days with Google Glass were mostly about the self-

Revie
smartwatch

Google Chrome

- 22% of US schools are using Chromebooks
- 20 million students are using Google Apps for education
- Schools are finding that it saves in IT money
- Works across platforms!
  - Accessible apps
    - Readability, Texthelp, Snap&Read

Chromebook Accessibility

- Built-in Accessibility under Settings
  - enable “Show accessibility options in systems menu” option, accessibility options will be available on this popup menu
- ChromeVox
  - Chrome OS screen reader
  - Keyboard commands for navigation
- On Screen Keyboard
- Screen Magnifier
  - Ctrl+Alt+ 2 fingers scrolling
- High Contrast Mode
  - Changes contrast to white on black
- Automatic Ticks
  - Clicks when curser stops

Chrome Extensions

- Extensions are small software programs that can modify and enhance the functionality of the Chrome browser

- Customize with features you like, while keeping your browser free of things that you don't use

Some Extensions

- Readability
  - "Read Now" to disable surrounding webpage noise and clutter
  - "Read Later" to save content to your personal reading list
  - "Send to Kindle" to send any web page to your Kindle i
  - Tagging to help you keep your reading list organized
  - Automatically sync your reading list to your Kindle every day with Kindle

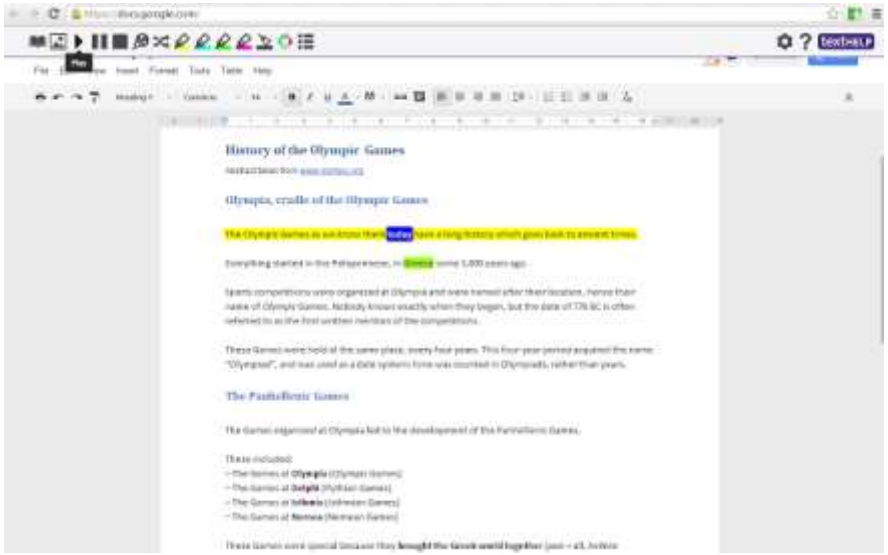
- Clearly
  - eliminates all distractions from your online reading
  - Connect Clearly to Evernote to clip and sync articles with every computer, phone and tablet you use.
  - Highlighting feature
  - Text to speech

Some Extensions

- Grammarly Lite
  - free spelling and grammar checker to help you write without mistakes on Gmail, Facebook, Twitter, Tumblr, Linkedin, and anywhere else on the Web.
  - Punctuation correction
  - Synonyms suggestion
  - Dictionary & Thesaurus
- GooNow
  - Hit Crtl+M and use voice to Search
- ExtensionGoogle Voice Search Hotword
  - Say “Ok Google” and begin your search

Read and Write for Google

- Texthelp
- Word Prediction in Google Docs
- -Read Aloud with dual color highlighting
- Talking and Picture Dictionaries, Translator, and Fact Finder
- Study Skills Highlighters
- Vocabulary List Builder to create new documents with highlighted words, definitions, and images
- Annotation tools (PDFS and ePubs)
- Navigational tools (ePubs)



Snap&Read

- Coming Soon!
- Don Johnston
- Reads any text in your Chrome web browser

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

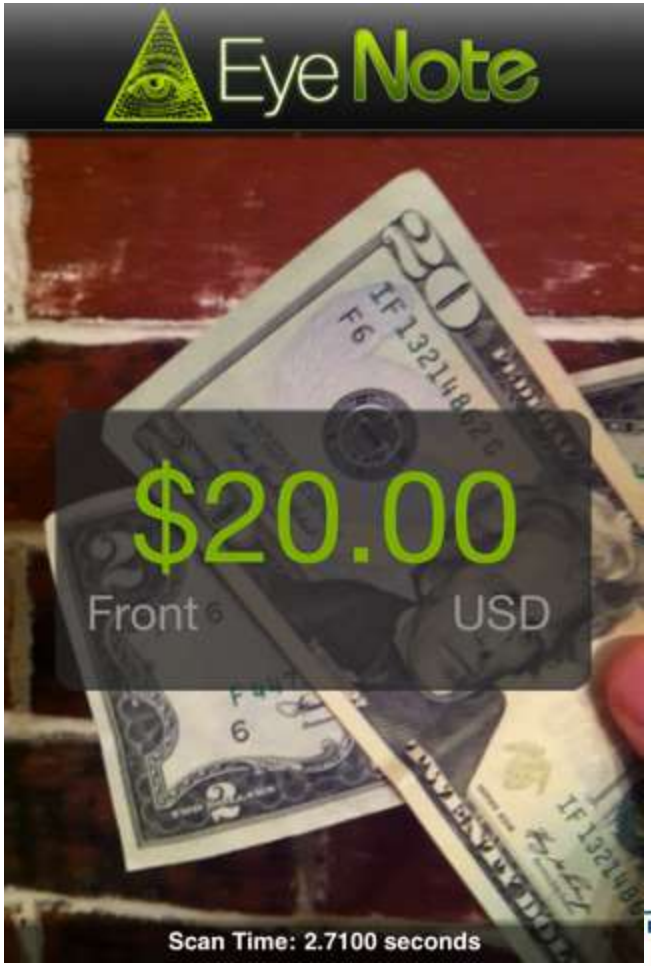
AMAC
Accessibility for All

LET'S EXPLORE OUR FAVORITE APPS!

TOLS for LIFE
Georgia's Assistive Technology Act Program

EyeNote

- iOS app
- Uses built in camera to scan dollar bills
- Speaks out loud
  - Distinguished btw front and back of bill
- Free
- Supports English and Spanish
- Privacy mode
  - Pulses or beeps



LookTel Recognizer

- Created for some one who may have low vision or no vision
- Identifies cans, packages, ID or credit cards, DVDs, and similar items
- Can store into a library
  - For total vision loss, might need some assistance in setting this up
- Includes a barcode scanner

OCR Apps

Say Text

- Free!
- Uses the built in camera to scan documents
- Uses voice over to read back aloud
- Store and email documents
- Does take practice for the perfect picture

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

EyeSight

- EyeSight allows to magnify any printed material up to 12X
- toggle through 6 distinct color-contrast combinations
- becomes the equivalent of a CCTV
- $29.99

Magnifier Apps

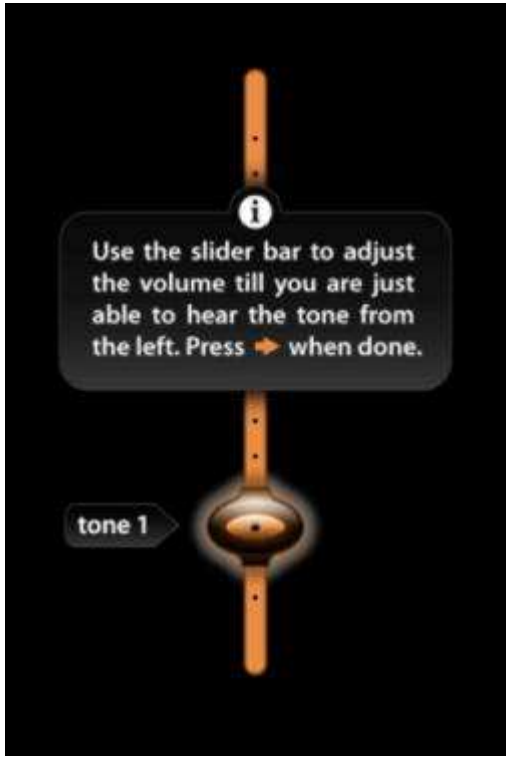
- Over 40 Magnifier and Flashlight
  - Free
  - zooms up to 10x
  - Change btw full screen and magnifying glass screen
- Eye Glasses
  - $2.99
  - Zoom up to 8x
  - farsightedness
- iSeeClearly
  - $1.99
  - Zoom up to 10x
  - Image freeze
  - Say to camera roll
- Magnifier Free
  - Free
  - Send picture
  - Pinch screen out to zoom
  - Place markers

Z4 Mobile

- Make calls or take call from individuals who do not sign
- Allows users to make point-to-point calls to and from videophones as well as being able to make or receive ZVRS calls
  - Video Relay Service by The Z
- Creates a video session with an interpreter who verbally translates the signing to the hearing caller

LoudTV

- Designed to make watching TV easier for those with hearing loss
- Use your own headsets to make TV louder
- Place the device near/close to the TV with microphone facing the source.



Tap Tap

- Allows those with hearing loss to react to sounds
- When it detects noise, the app will vibrate and flash to alert the user
  - Smoke alarms
  - Someone knocking on the door
  - Someone talking
- sensitivity can be adjusted and the app can run in the background if desired

Hearing Saver

- Operates in the background to protect your ears automatically
- Simple way to avoid accidentally hurting your ears when plugging in or unplugging your Android device's wired or bluetooth headset
- Does take time to set-up
- FREE

MyMedSchedule

- Keep track of medication
- Reminders
- Refill Reminders
- Healthcare Provider Profiles
- Insurance Information
- Allergies
- Works across Platforms
- Free
- www.mymedschedule.com

AMAC
Accessibility for All

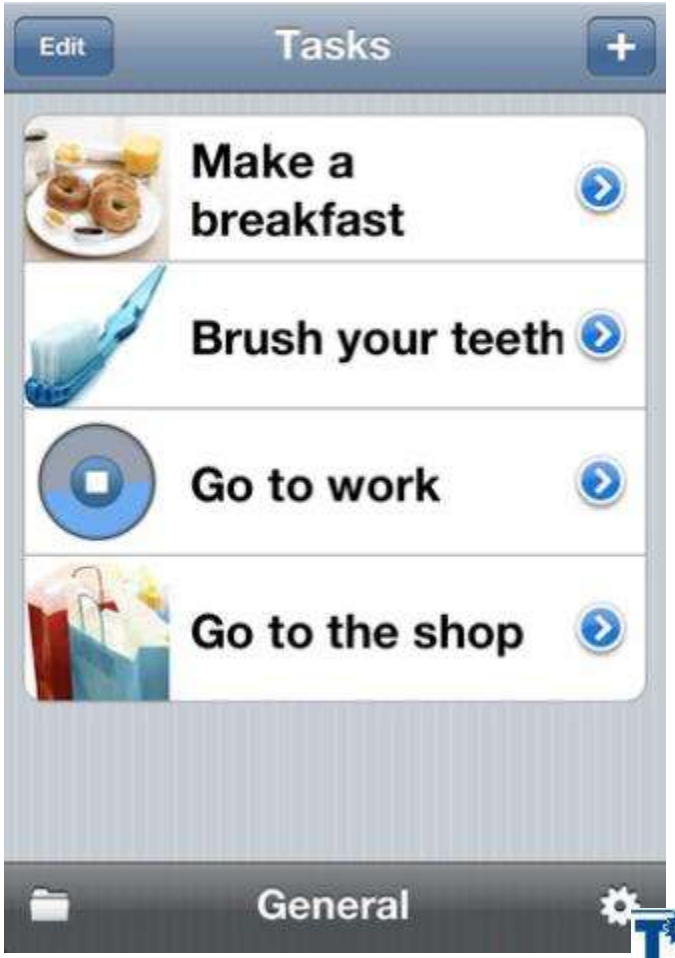
Reminders

- Built-in App
- Works with VoiceOver
- Organize your reminders
- Siri if have iPhone 4s or 5
- The new iPad

TOOLS for LIFE
Georgia's Assistive Technology Act Program

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



Speak it!

- Copy emails, documents, web pages, PDF files, and more; paste them into Speak it!, and have the text spoken back to you.
- Email text to speech files
- Make announcements over PA system
- Endless phrases and possible uses
- $1.99

Ginger App

- Free
- Grammar and Spell checker
- Personal Assistant
- Use it to correct text messages, Whatsapp messages, Gmail and Outlook emails, and even social media apps such as Facebook

Key Ring

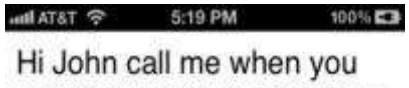
- One Place to store all reward cards
- Organized
- Android & Apple version
- www.keyringapp.com
- **Free!**

Bump

- Use Bump™ to share contact information and photos by simply bumping two phones together.
- Just open Bump, hold your phones, and gently bump your hands together
- **Free!**

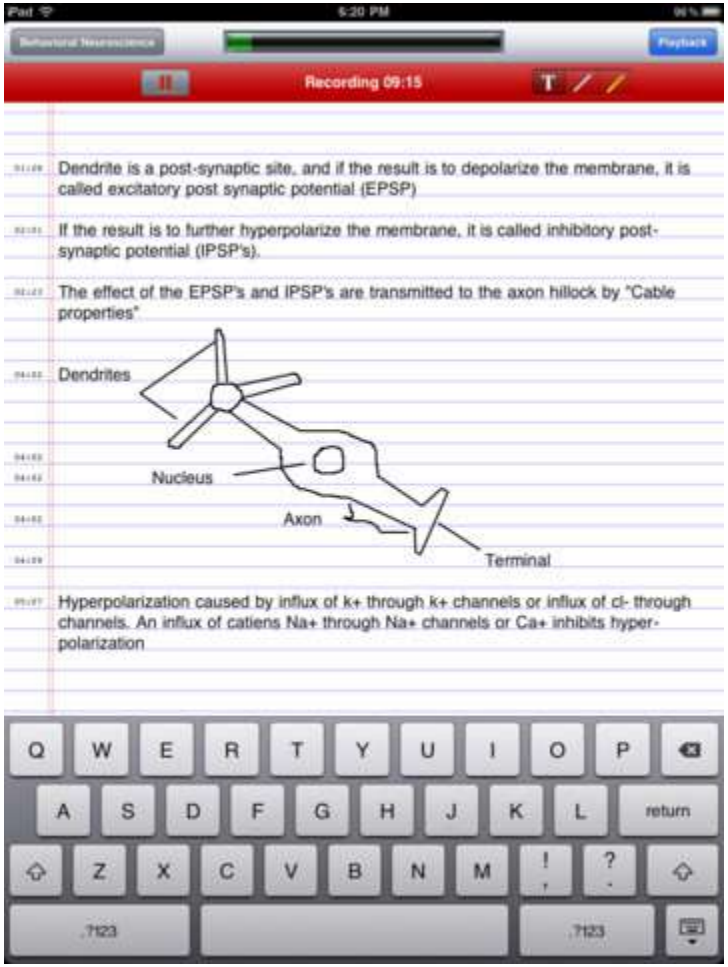
Demo

Dragon Dictation



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

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

Perfect OCR

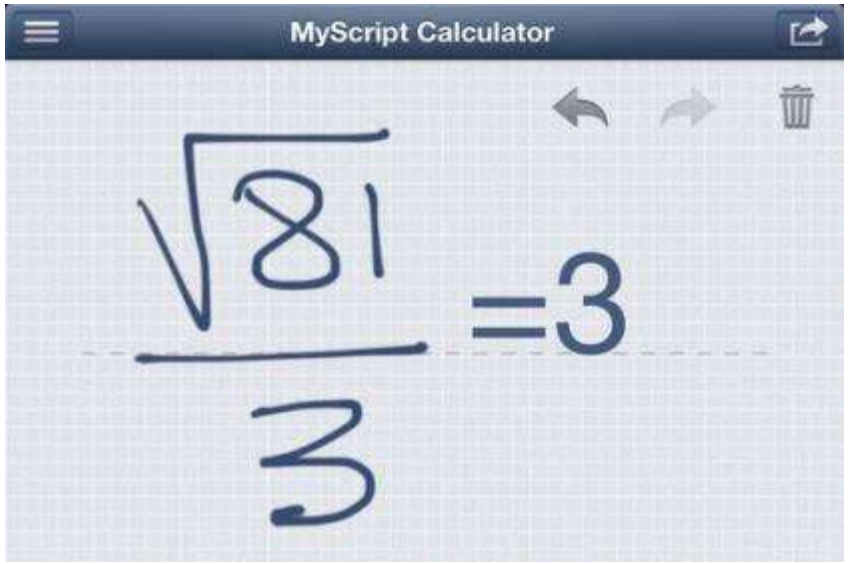
- $3.99
- Uses the built in camera to scan documents

Edit, copy, store, email documents

Upload to online storage is as Evernote

Does take practice for picture

MyScript Calculator



- Use your handwriting to write any arithmetic formula
- Write and calculate mathematical expressions in with no keyboard
- Scratch-out gestures to easily delete symbols and numbers
- Portrait and landscape operation
- Redo and undo functions

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

AMAC
Accessibility for All

Our Question to You:
What have You Learned today?

TOOLS for LIFE
Georgia's Assistive Technology Act Program

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Disclaimer

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