





Division of Aging Services & Tools for Life May 4 & 5, 2016

Sharpening Your Skills: Exploring Assistive Technology Toolkits

Aging Disability Resource Centers/Area Agencies on Aging www.amacusg.org

Your Presenters Today



Rachel Wilson - AT Specialist

Danny Housley- AT Funding Specialist

Sam Peters- AT Intern

With contributions from:

Carolyn Phillips- Director of Tools for Life

Liz Persaud - Training and Outreach Coordinator

Ben Jacobs - Accommodations Specialist

Ben Satterfield - Center for AT Excellence



Agenda: Day 1



Day 1: Wednesday, May 4

1:00 PM Welcome and Introductions

1:15 PM Coastal Regional ADRC Experience and Tour

2:00 PM Understanding the DAS and TFL Partnership

2:45 PM Introduction to the Tools for Life Program & Network and TFL Database

4:00 PM Adjourn





Agenda: Day 2



Day 2: Thursday, May 5

10:00 AM Exploring AT Funding and Resources

10:30 AM What's in your Toolkit? (Hands-on)

12:00PM Lunch (provided)

1:00 PM Feature Matching: Exploring Real Examples

2:00 PM Discussion & Questions

4:00 PM Adjourn





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 LifeGeorgia'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/Outreach Centers
 - Lending Libraries
 - Training and Demonstrations
 - AT Reuse
 - AT Funding Education/Assistance and Resources
- Online Resources
 - <u>www.gatfl.org</u> 5,000 unique visitors a month



Who are We Serving



- Over 54,000,000 individuals in the United States have disabilities that affect their ability to:
 - see
 - hear
 - communicate
 - reason
 - walk
 - perform other basic life functions

Public Law 108-364



Guiding Principle



- DisAbility is a natural part of the human experience and in no way diminishes the right of individuals to:
 - (A) live independently;
 - (B) enjoy self-determination and make choices;
 - (C) benefit from an education;
 - (D) pursue meaningful careers; and
 - (E) enjoy full inclusion and integration in the economic, political, social, cultural, and educational mainstream of society in the United States.

Public Law 108-364



1 out of every 5





- People with disabilities are the largest minority group in America.
- This group cuts across racial, ethnic, religious, gender and age boundaries.
- Anyone can become a member of this minority group at any time.

Language can Change Everything



What does the word "Handicapped" mean?



Value-Laden Language



 "Handicapped" is an archaic term (it's no longer used in any federal legislation) that evokes negative images of pity, fear, and more.

 A legendary origin of the "H-word" refers to a person with a disAbility begging with his "cap in his hand."



Words to Avoid



What are some words to avoid that are associated with disability?



Disability Awareness



Disability Negative

Handicapped accessible

Handicapped, crippled, deformed

Quadriplegic, paraplegic, incapacitated

Wheelchair-bound/
Confined to a wheelchair

The blind

Disability Neutral

Accessible parking Accommodations

Person with a disability Individual with a disability

Individual with a spinal cord injury

Person who uses a wheelchair

Individual who is blind or has low vision



Disability Awareness & Language



Disability Negative

The deaf, deaf and dumb, mute, hearing impaired

Dwarf

Midget

Stroke victim

Suffered from a stroke

Slow

Retarded

Crazy, maniac, lunatic, demented, schizo, psycho

Disability Neutral

Individual who is deaf or hard of hearing

Individual of short stature

Person who had a stroke

Individual with an intellectual disability

Person with a psychiatric disability or with a mental health diagnosis



What is Assistive Technology?

Assistive Technology Device

...any item, piece of equipment or product that is used to increase, maintain or improve functional capabilities of individuals with disabilities.

- Public Law 105-394 [29 USC 2201]

Low/No-tech

- pencil grip
- adapted books
- slant board
- · highlighters, tape
- magnifiers
- color coding
- read to out loud
- picture schedule
- strategies for memory
- colored transparencies
- Proof readers
- note taker

Mid-Tech

- word prediction
- text to speech
- speech to text
- spell checkers
- talking calculators
- digital recorders
- organizers
- e-books
- · adapted keyboard
- adapted mouse
- adapted toys
- CCTV
- apps under \$100

High-Tech

- computer/laptops
- tablets/phablets
- smartphones,
- smartpens
- OCR scanner/software
- magnification software
- speech output devices
- switch, joystick access
- scanning access
- voice recognition
- environmental control devices
- apps over \$100

Why Assistive Technology?



- For a person without a disability, technology makes things LIFE easier.
- For a person with a disability, technology makes things LIFE possible.

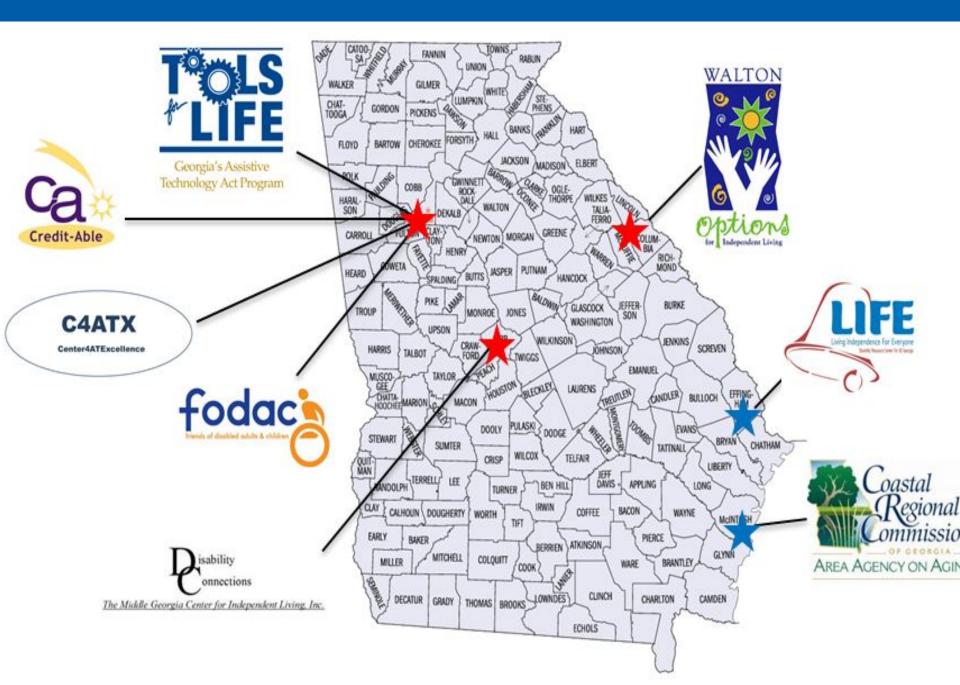






Accessing the TFL Network





ATRCs and Outreach Centers



ATRCs

- CREATE
- Disability Connections
- Walton Options
 - AT Evaluations
 - AT Funding
 - AT Demos
 - AT Loans
 - AT Reuse
 - AT Training (groups/individuals)
 - Access to TFL Network

Outreach Centers

- FODAC
- Coastal
- L.I.F.E
 - AT demos
 - Some AT reuse
 - Some AT training
 - Access to TFL network



TFL Community Partners



- ✓ Access2Independence
- **✓** BAIN
- √ disABILITY LINK
- ✓ Disability Resource Center
- ✓ Northwest Georgia Center for Independent Living
- ✓ Multiple Choices





TFL Network & Community Partners









HOME

ASSISTIVE TECHNOLOGY

TFL NETWORK

CALENDAR OF EVENTS





C Search our Site



TRAINING

FUNDING

PUBLICATIONS

TFL WIKI

MEET THE TFL TEAM

MEET THE ADVISORY COUNCIL

DIRECTIONS/MAP

JOIN OUR MAILING LIST

SCHEDULE A TOUR



2015 GATE SEMINAR

DEC 4

Georgia Tech Student Center

WEBINARS

- Current Webinar Schedule
- Webinar Archives

TOOLS FOR LIFE APPFINDER



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

AT ONLINE EXCHANGE



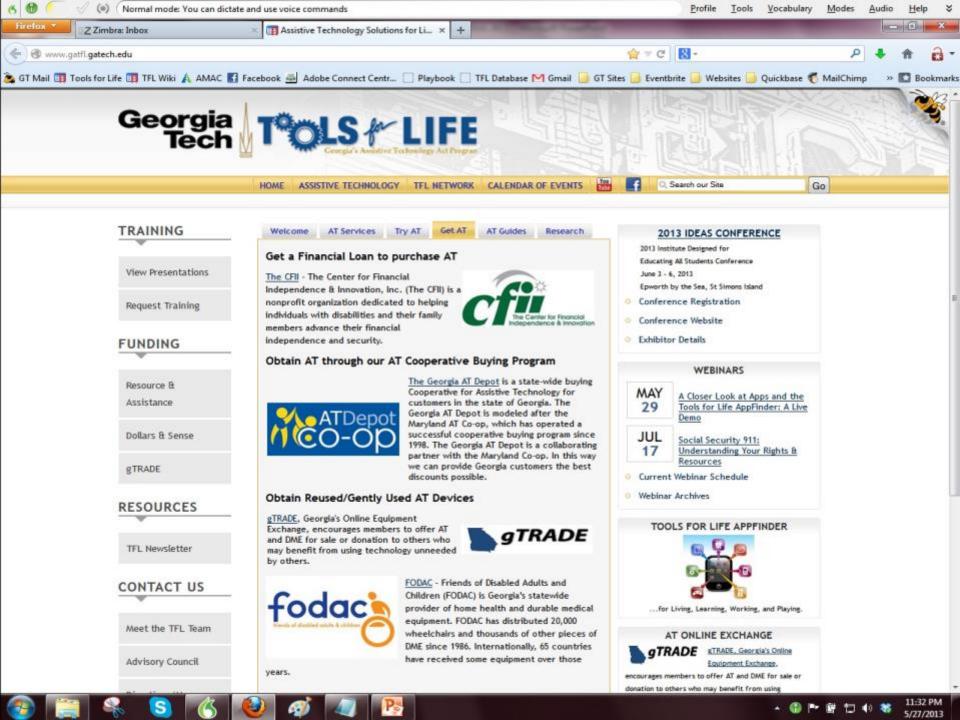
AT FUNDING GUIDE

DOLLARS & SENSE

Welcome to Tools for Life

Tools for Life, Georgia's Assistive Technology Act Program, is dedicated 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 TEL Network work collaboratively together to accomplish



Displaying Equipment



- Glass display cases
- Tall showcase boards
- In the Kitchen
- Displayed in the lobby
- In our computer lab
- In employees offices



Glass Display







Shelf Display







Computer Lab Display









948 Walton Way P.O. Box 519 Augusta, GA 30903 (706) 724-6262 (V/TTY) (706) 724-4044 (FAX) 1-877-821-8400 www.waltonoptions.org

Directions: Complete top half of page one and email to Kathy two weeks prior to the event.

		Staff completing form:Signature			
Type of event (conference, fair, expo. etc.) Where is event?					
		ed display by what date?			
		Conference has to do with?			
<u>Partic</u>	cipant type(children, teachers, etc.)				
<u>Circle</u>	e each item you will need:	Equipment(AT) requesting (please circle)			
0	Walton Options table cloth	Low tech items			
0	Table top display	School items			
0	Tools for Life (large) floor display	Communication aids			
0	Give aways	Employment items			
0	Brochures:	Kitchen Items			
0	Walton Options IL	Hi Tech items			
0	Walton Options Employment Srvcs	Toys with switches			
0	Star Network				
0	Surveys				
0	Sign in sheets				
0	Pens/pencils				
	Other specific i	items:			
		List each item separate and each accessory for an item			
	ely. Insert the item's barcode number in approp	priate column. When items returned – record date returned and			

what type of condition the equipment is in.

Item Name	Bar Code	Returned	Condition
Example: FM Transmitter	WO100009999	Yes/10/22/2010	Good
Staff pickup signature:		Date	
Staff return signature:		Date	

Set up for Exhibits and Fairs



- We have a normal tabletop display setup
- We only change out the AT and pictures
- AT depends on your audience or topic -Children, College, Seniors, Women, Autism





Equipment Tags



Easy Grip In Mug -16 oz.

No Grasping needed

Designed for individuals who have had a stroke,
has Parkinson's or has arthritis, grasping,
fine motor, cognitive, and upper extremities difficulties

Can be found Online at
Maxi Aids
Arthritis supplies
The Wright Stuff
Cost: \$24.95



Demos



- Scenerio
- Individual with tremors from Parkinson's
- 1. (a) Ask the consumer what she wants to accomplish (her goal)
- 2. (b) Possible solutions; weighted spoon, Liftware spoon, plates
- 3. (c) Include in the data you referred the consumer for

Individual Demo

- has been spilling food while trying to eat
- 2. answer: eat without spilling
- 3. Enter data indicating the AT you demonstrated. If more than one utensil or item was demonstrated, each one has to be entered using their own bar codes.





Understanding Device Demos



Policies and Procedures for AT Demo Lab



- Device demonstrations compare the features and benefits of a particular AT device or category of devices for an individual or small group of individuals. The purpose of a device demonstration is to enable an individual to make an informed choice.
- Whenever possible, the participant should be shown a variety of devices. Device demonstrations should not be confused with training activities at which devices are demonstrated. Training activities are instructional events designed to increase knowledge, skills, and competencies, generally for larger audiences.

Policies and Procedures for AT Demo Lab



- Device demonstrations also should not be confused with public awareness activities at which devices are demonstrated. The key difference is that device demonstrations are intended to enable an individual to make an informed choice rather than merely making him or her aware of a variety of AT.
- In a device demonstration for an individual, guided experience with the device(s) is provided to the participant with the assistance of someone who has technical expertise related to the device(s). This expert may be in the same location as the participant or may assist the participant through Internet or distance learning mechanism that provides real-time, effective communication to deliver the necessary device exploration.



A demonstration is characterized by its interactive nature whereby the participant can interact with an expert to increase their knowledge and understanding about the details and functions of a device; the participant drives the demonstration and has the ability to interact and have their individual questions about the device addressed. If the demonstration is conducted via the internet or distance learning mechanism it must be a real-time, interactive demonstration that provides one-on-one assistance to the participant. A web-based demonstration that is archived or is a static presentation without interaction is considered an awareness activity, not a demonstration.





• If a demonstration is to be conducted without the participant having direct (hands-on) access to the devices to be demonstrated, the interaction must be structured to ensure the device can be adequately explored to enable decision-making. For many types of AT devices, it will not be possible to provide adequate interaction in a demonstration without the device being in the hands of the participant.

Catalyst





Rationale:

Assistive Technology demonstrations are available to people with disabilities and their families, as well as providers of education, health, employment and related services. AT demonstrations will increase understanding of the types of devices that can help with a specific need, such as talking on the telephone or reading your mail. Demonstrations of equipment improved knowledge of the devices features and how those features differ from other devices that perform the same type of function. For example, a device demonstration can help to explain the difference between two persons listening devices. Upon completion of an assistive technology demonstration the individual should have a better understanding of how devices can help them achieve tasks at work, in school, at home or in the community.





Policy:

Demonstrations are to be conducted by knowledgeable staff who will compare the features and benefits of a particular AT device/software for an individual or small group of individuals.





Procedure:

- Demonstrations are meant to be conducted as a hand-on exploration of devices and how they work. At certain times other modalities can be employed if needed, such as using a web cam over the internet. Demonstrations should consist of 3 items if possible to compare and contrast features that could assist in the area the individual would like to be independent and not focus on brand name
- Staff members should be able to talk about funding opportunities for the devices such as, Vocational Rehabilitation, Medicare/Medicaid, alternative financing solutions, and grants.



Policy:

 Demonstrations can be given at a scheduled appointment, assessment, tour, training, or walk-in.





Procedure:

- Demonstrations can be given to an individual with a disability, caregiver, family member, service providers, and other stakeholders such as employer to become familiar with availability, features, funding, etc. An individual can request to see certain product demonstrated or ask for a sampling of devices. If an individual is unsure what they would like to have demoed, the staff person may ask more detailed questions. At that time, if possible the staff member will demo the devices or make arrangement for a demonstration at a later date or alternative locations. A two hour time block is generally reserved for a device demo.
- At times, it is possible to show a device demo that is not scheduled. If this
 occurs, a knowledgeable staff member will conduct the demo and record in
 TFL staff database system.





Policy:

 Prior to demonstrations, a knowledgeable staff member will check the items to be demonstrated that they are working and are in the lab





Procedure:

- When possible, the TFL staff member will check item the day before to make sure that the item is in the lab, batteries are charged and device is work properly. If batteries are not fully charged it is recommended that the devices be plugged in and charged overnight. If equipment is out on loan, if possible, have equipment returned the day before so that TFL staff can clean the item and make sure it works as well.
- On day of demonstration, TFL staff will make sure the AT lab area is accessible; turn on any needed computers, and have equipment clean and ready. TFL staff will make sure that any personal information from pervious loaner will also be cleared off.





Procedure:

- Professionals in the field of assistive technology, such as school personnel, speech language pathologist, and occupational therapist/physical therapist are able to schedule a time with the AT Demo Lab to provide their own consultation and demonstration services. Tools for Life may not be involved with this. If this happens, TFL staff will assist in scheduling and preparing the equipment that will be demoed, clean-up and documenting the demo in the TFL database. TFL will make sure that they receive the required following information:
- Device that was demoed and barcode number
- Be associate with the individual or staff member
- Decision that was made
- Satisfaction of the individual



This information can be given to Martha Rust via e-mail or support call to record into the database system.



Policy:

 Funding possibilities for the devices should be discussed during a device demonstration.





Procedure:

• During a device demonstration, funding for devices should be discussed. Individuals should be familiar with funding opportunities that include but not limited to the Tools for Life Assistive Technology Funding Specialist, Credit Able, and the online Dollar and Sense Funding Guide.





Policy:

 At the end of demonstration, all demos should be recorded in the Tools for Life staff database section under the Device Demo tab and clean up in AT Demo lab





Procedure:

- All demonstrations should be recorded into the TFL staff database at the end of the demo. The individual name does not need to be recorded. To record a demo in the database:
- 1. Go to www.gatfl.org and click on DIRECT SERVICE DATABASE on the bottom of the page or use the direct link https://gatfl.gatech.edu/sri/users/login



AT Demo Check List



- Is device charged/ cleaned and ready to show
 - Batteries/ cords
- Show all the features of the device/ software
 - Accessibility features
- Show at least 2 or 3 items
- Asked if this device or software would be helpful
- Explored funding options
 - Dollar and Sense Guide
- Items displayed/ cleaned /charged ready for the next demonstration
- Put in TFL Database





Exploring the Tools for Life Database

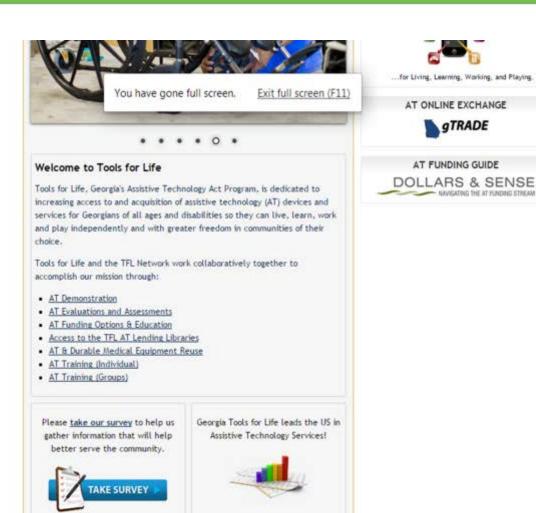




https://gatfl.gatech.edu/sri/users/login

JOIN OUR MAILING LIST

SCHEDULE A TOUR

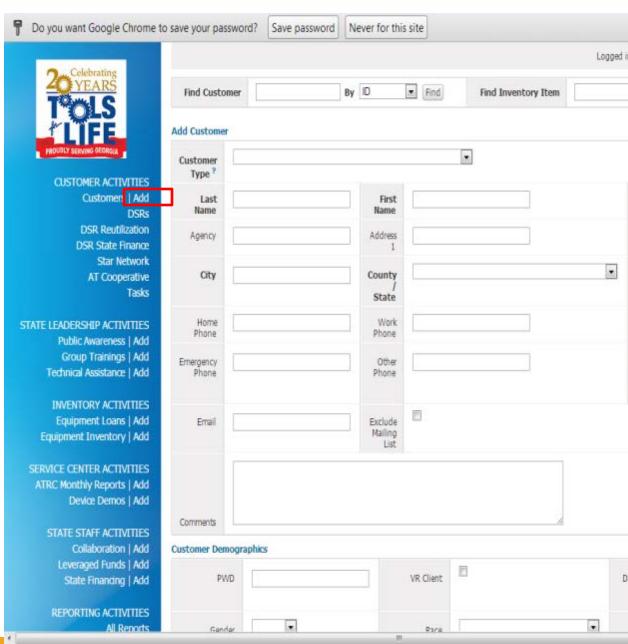




DIRECT SERVICE DATABASE - WIKI - STAFF LOGIN - TERMS OF USE - PRIVACY - ACCESSIBILITY - 508 - INTRANET
TOOLs for Life :: AMAC :: 512 Means Street, Suite 250 :: Atlanta, GA 30318 :: (404) 894-0541

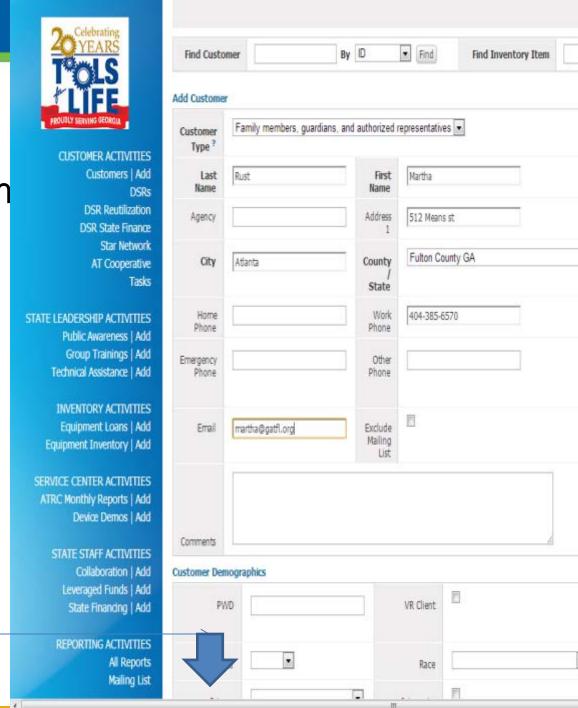


 Click Add by Customer





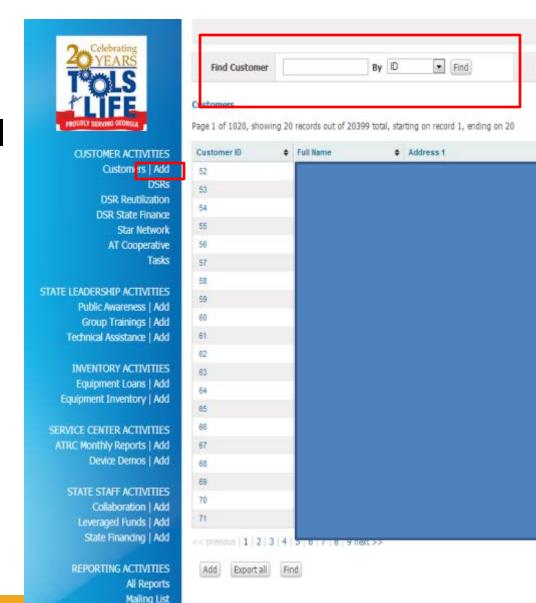
- Complete entire form
- Click Add at the bottom



Adding a new DSR



- Click on Customer
- Choose the Individual you would like to add
- You can use search box that the top to Search by ID or Last Name





- Once you have selected the individual you will scroll to the bottom and will see DSRS
- Click on Add DSR

Technical Assistance | Add

INVENTORY ACTIVITIES Equipment Loans | Add Equipment Inventory | Add

SERVICE CENTER ACTIVITIES ATRC Monthly Reports | Add Device Demos | Add

STATE STAFF ACTIVITIES

Collaboration | Add

Leveraged Funds | Add

State Financing | Add

REPORTING ACTIVITIES

All Reports

Mailing List

ADMINISTRATION Forms Users

PWD		VK Client	110	
Date of Birth		Intake Age		Current Age
Gender		Race		Ethnicity
Primary Language	English	Interpreter Needed	no	Educational Status

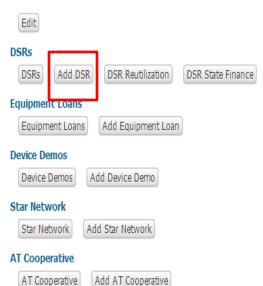
Current Services

Early Intervention	no	Medicaid Waiver	no	Medicare / Medicaid / Public
Public Education	no	SSI / SDI	no	Voo
Underserved	no	Veteran	no	Inco

Star Network

Height	Weight	
Medical Diagnosis 1	Specify if Other	
Medical Diagnosis 2	Specify if Other	
Medical Diagnosis 3	Specify if Other	
Physician Name	Non-Profit / Church Affiliation	
Living Arrangements		

Created: 10-16-2005 00:00:00 Modified:





- You will complete the DSR form
- Be sure to add your Service Center
- You have to opportunity to attach a file for the Success Story
- When completed you will Click Add underneath the Success Story



CUSTOMER ACTIVITIES

Customers | Add
DSRs
DSR Reutilization
DSR State Finance
Star Network
AT Cooperative
Tasks

STATE LEADERSHIP ACTIVITIES

Public Awareness | Add Group Trainings | Add Technical Assistance | Add

INVENTORY ACTIVITIES

Equipment Loans | Add Equipment Inventory | Add

SERVICE CENTER ACTIVITIES

ATRC Monthly Reports | Add Device Demos | Add

STATE STAFF ACTIVITIES

Collaboration | Add Leveraged Funds | Add State Financing | Add

REPORTING ACTIVITIES

All Reports Mailing List

ADMINISTRATION

Forms Users

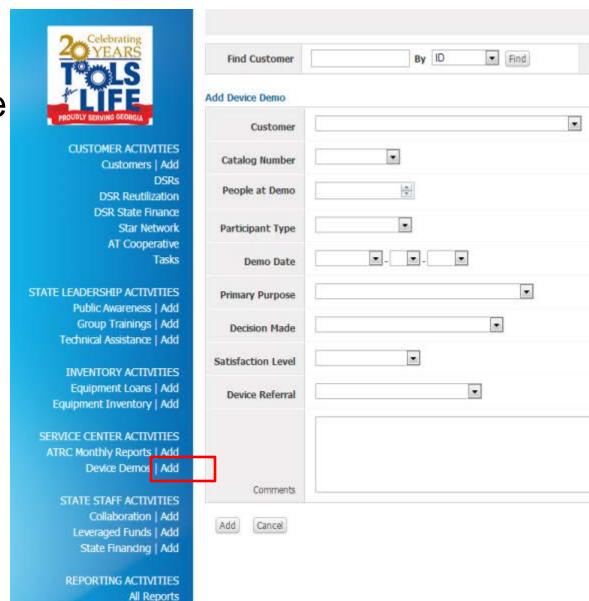
Add DSR								
Customer	Rust, Martha 🔻							
Request Date	October ▼ _ 31 ▼ _ 2013 ▼							
Service Requested								
Staff Member								
Device Access								
Device Referral	Referral To							
AT Training	Prin	nary Training Topic						
Last Resort Funding								
Device Type or Service ?		☐ Last Resort Fun	iding					
Quantity			V					
Value			T.					
Why Last Resort Funding								
Comments / Follow Up								
Comments / Success	Cton							
continents / Success .								
Attack	h File	Choose File	No file chosen					

Adding Device Demo

Mailing List



 Click on Add beside Device Demo

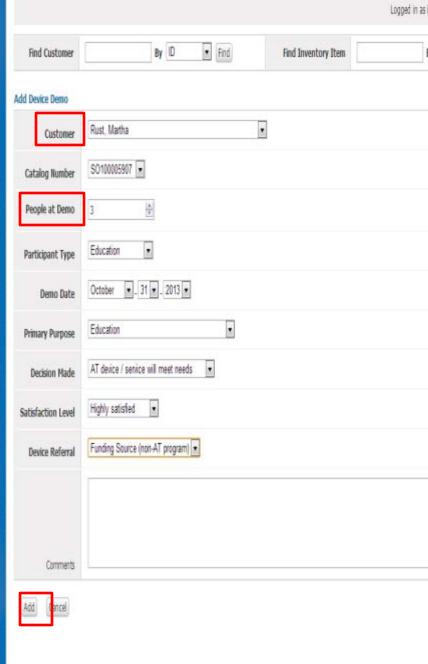




- Click to choose your individual
- Complete Form
- Number of people at the demo includes family members, teachers, therapists, etc
- Click Add



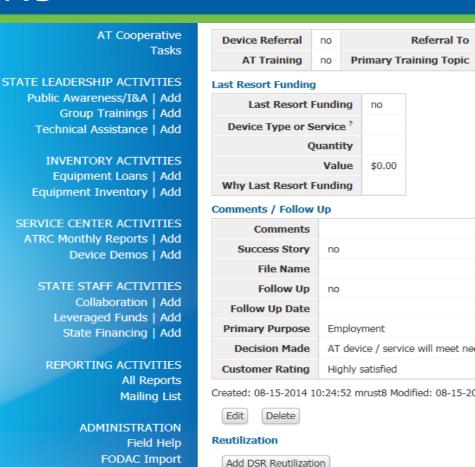
All Reports Mailing List



Tasks



- Individual has been added and DSR filled out
- Scroll to bottom and click Add Task



State Finance

Add Task

Tasks

Add State Finance

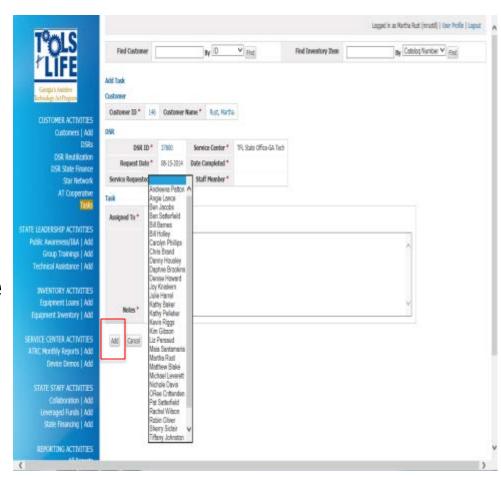
Forms

RUCCs Users



How to Assign Task

- Assign to the individual
- Add in notes
- Click Add
- Individual will receive an email that will have link to task



TFL Database: Public Awareness

Public Awareness activities include all activities that market your program and services to the community. These activities include:

- Conferences/Expos
- Presentations
- Radio/TV Spots (PSA's)
- Billboards
- Articles (How many people did your article reach?)
- Blogs
- Website analytics (How many visitors reach your website every month?)
- Social Media (How many users are on your Facebook, YouTube, Twitter, etc. accounts every month?)
- Tours of your center

Public awareness also includes your marketing materials:

- Brochures
- Postcards
- Flyers
- other marketing materials with your logo or contact information

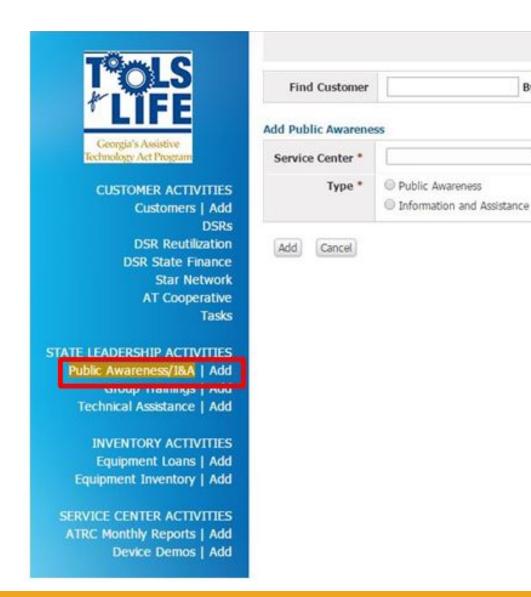


TFL Database-Public Awareness



Go to:

- STATE
 LEADERSHIP
 ACTIVITIES
- Public Awareness/I&A | Add



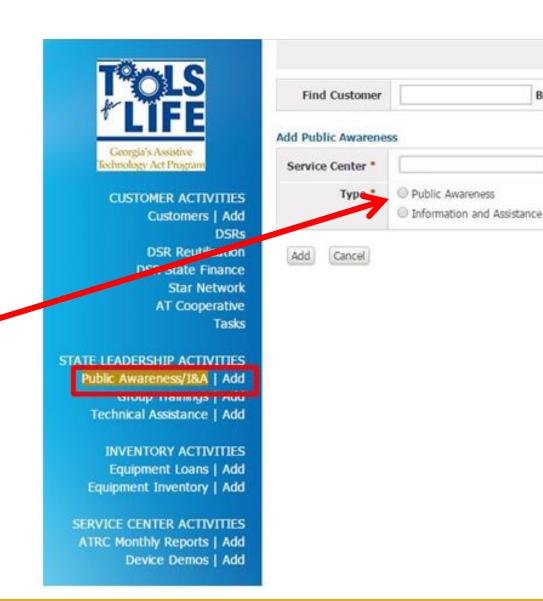
By ID

TFL Database-Public Awareness



Go to:

- STATE LEADERSHIP ACTIVITIES
- Public Awareness/I&A | Add
- Type information into form fields
- Click radio button for Public Awareness



By ID

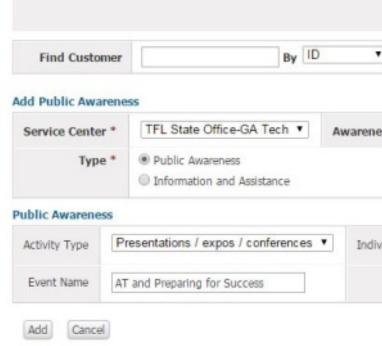
TFL Database-Public Awareness



Go to:

- STATE
 LEADERSHIP
 ACTIVITIES
- Public Awareness/I&A
- Click Add once your form fields are completed.





TFL Database-Information & Assistance

Information & Assistance includes how many people you provided specific information to about your program, AT devices & services, AT funding, and/or related info.

*These are not training or public awareness activities, but are phone calls and/or emails that you receive asking about basic services from your center and/or the TFL Network.



TFL Database-Information & Assistance



Go to:

- STATE LEADERSHIP ACTIVITIES
- Public Awareness/I&A | Add
- Type information into form fields
- Click radio button for Information & Assistance





TFL Database-Information & Assistance



Go to:

- STATE
 LEADERSHIP
 ACTIVITIES
- Public Awareness/I&A
- Click Add once your form fields are completed.







AT Funding Resources



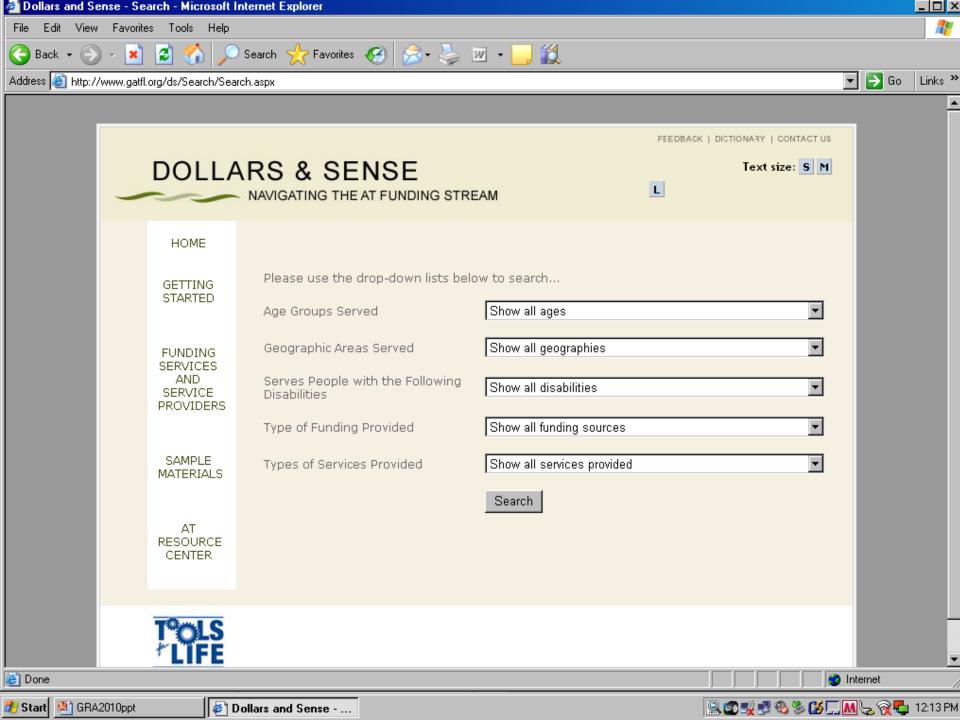
Direct AT Service Activities

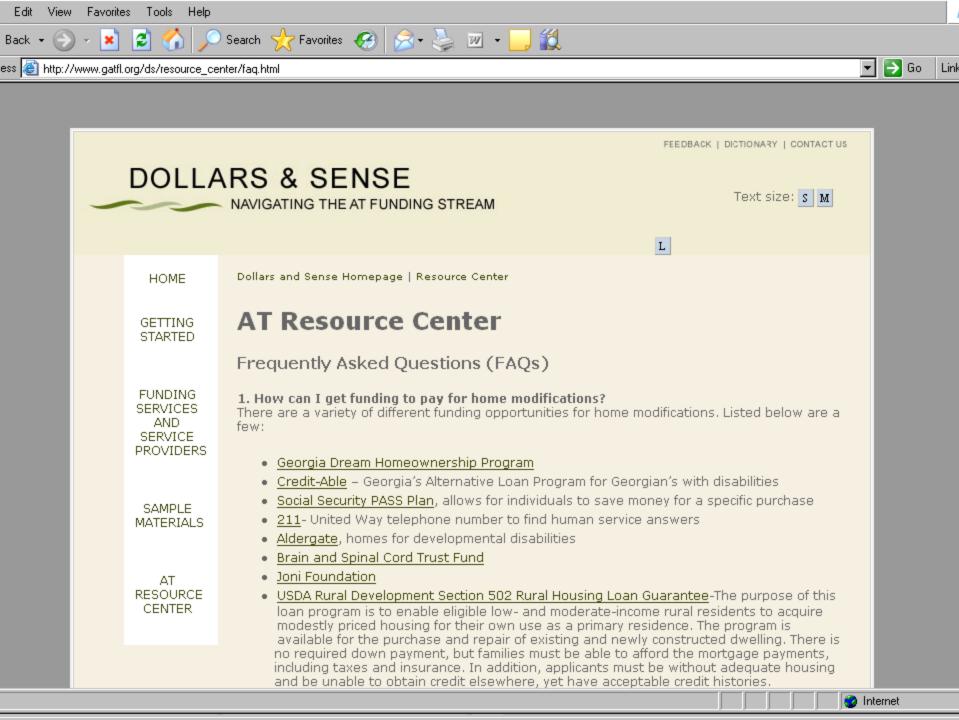


- Web-based Funding Guide
- A resource for locating funding sources for AT devices and services. This guide was developed to make the funding process easier and to assist consumers in getting the assistive technology they need.
- New resources added frequently!









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



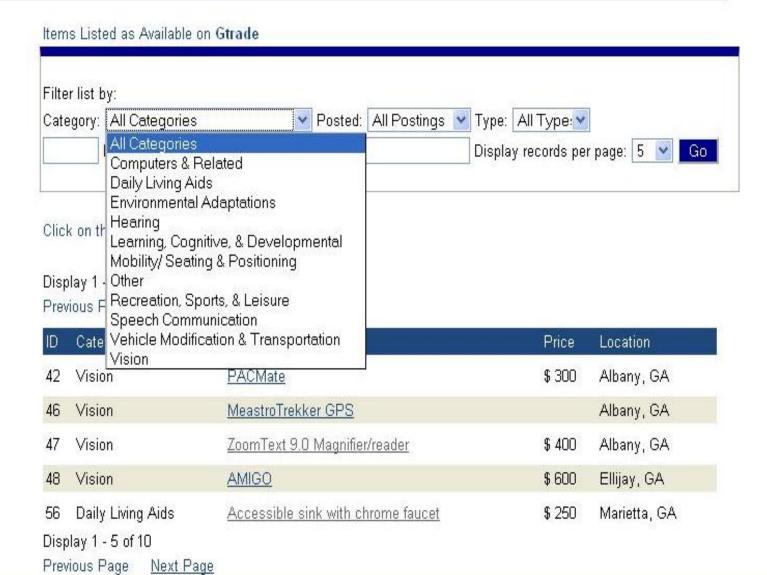






Home FAQs Register Login View Items

On Your Mind





Georgia's Alternative Financing Program for Assistive Technology





Financial Partner









Credit-Able Program Criteria



To receive a Credit-Able Loan you must be:

A resident of Georgia

AND

- An individual with a disability OR
- A family member or legal guardian of an individual with a disability
 OR
- An employer of an individual with a disability
- Able to pay back the loan
- Using the loan to buy assistive technology equipment and services





Range of Loans, Terms, and Interest Rates



Range of Loans Approved: \$250 to \$55,000

Length of Loans Approved: 6 months to 8 Yrs

Interest Rates: 5.0 % - 9 %





The Bottom Line: YOU Save Money!



Traditional Financing

- \$2,000
- 22% (rate of average credit card)
- 3 year term
- Monthly payment = \$76.38
- Total interest paid = \$749.71

Credit-Able Financing

- \$2,000
- 5.4%
- 3 year term
- Monthly payment = \$60.30
- Total interest paid = \$170.86



Total interest saved: \$578.85





How Can I Prepare for a Credit-Able Loan?





Know Your Price Range



Determine Your Income and Your Expenses

Income

- Earned Income
 - » \$ Received for work
- Unearned Income
 - » \$ From pensions, SSI, etc.
- Gross Earnings
 - Income before taxes
- Net Earnings
 - » Income after taxes

Expenses

- Fixed Expenses
 - Necessities that do not change from month to month
 - (i.e. rent, mortgage, insurance)
- Flexible Expenses
 - Necessities that may change from month to month
 - (i.e. groceries, electric/heat/water bills)
- Discretionary Expenses
 - Not necessary
 - (i.e. eating out, movies, cable bills)





How much can I afford to pay?

My <u>Net</u> Income	
Source	Amount
1	
2	
3	
4	
TOTAL #1	
My Expenses	
Fixed Expenses	Amount
1. Rent/Mortgage	
2. Insurance Payment	
3. Other Loan Payments	
ETC.	
TOTAL #2	
Flexible Expenses	Amount
1. Groceries	
2. Heating Bill	
3. Electric Bill	
4. Savings Deposit	
ETC.	



- Determine how much you need to cover all necessary expenses
- Subtract this from your
 NET (post-taxes) income

In other words...

Total #1

-Total #2

-Total #3

\$ available for loan payment



TOTAL #3



Other Loan Readiness Tips



Explore Funding/Grant Options

Funds/Grants may be available to help supplement your loan

Report all Available Income

Including income of significant others, PASS income, etc.

Borrowing vs. Buying

 Be sure the product you wish to purchase is what you are looking for

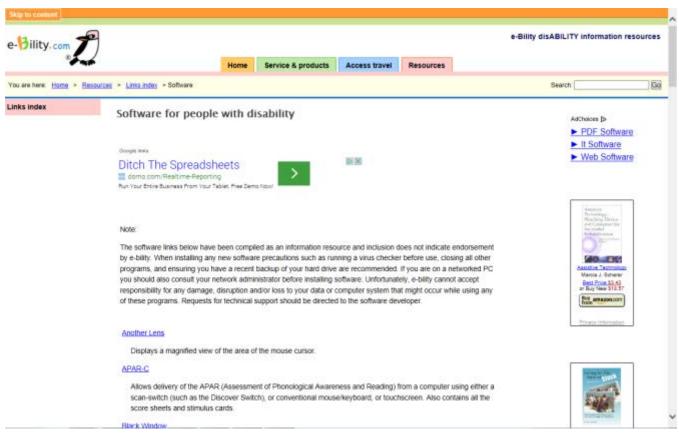
Ask a Co-Signer





eBility.com

Free enabling software for people with disabilities







L.I.F.E.



- Individual pays 10%
- L.I.F.E will purchase non medical device up to \$2,400
- Application and proof of household income
- Covers the 11 counties in their service area
- Contact Denise Howard





FODAC



- FODAC, Friends of Disabled Adults and Children, relies on a strong network of volunteers and partners to provide refurbished equipment and services to children and adults with disabilities to improve their overall quality of life.
- Services and equipment are often free or available at a low cost.
- Services include: reuse/refurbishment of durable medical equipment, vehicle and home adaptations, medical supplies, liquid nutrition, emergency services.









Exploring Assistive Technology



Staying off the FAST Track!



- **✓** Frustration
- Anxiety
- ✓ Stress
- **√** Tension



How do I decide what assistive technology is needed?



Requires consideration of the:

PERSON + ENVIRONMENT + TASK

What activity does the person want to do?

What skills are needed to do the activity?

What skills does the person have to do activity?

What supports exist to help learn a new way?

Where is this activity done and under what conditions?







Normal Effects of Aging



- Hearing
- Vision
- Neuro-sensory system
- Skeleto-muscular
- Intellectual functioning
- Social supports

Influenced by genetics, lifestyle and environment







Neuro-sensory and Skeloto-muscular Systems



Changes in

- Strength
- Balance
- Endurance
- Range of motion
- Sensitivity to temperature changes
- Sensitivity to pain and trauma







Hearing



- Natural deterioration
- Tinnitus
- Conversation, socialization, and communication impacted
- Ability may vary place to place
- Hearing aids often problematic







Intellectual Functioning



- Processing may take longer
- Long-term memory often better than shortterm memory
- Motivation varies to learn and do things differently







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 followthrough



Assistive Technology Matching: A Team Approach



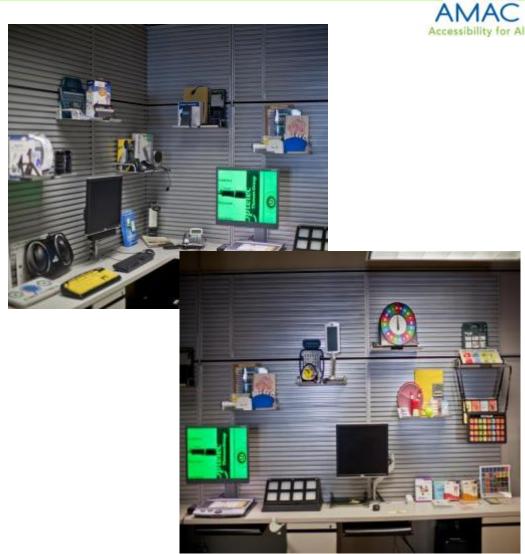
- ✓ The Person with the disAbility
- ✓ Circle of Support Family of Choice
- Case Managers
- Technologist
- Occupational Therapist
- ✓ Speech & Language Pathologist
- ✓ Physical Therapist
- ✓ Engineer



Tools for Life AT Demo Lab

AMAC Accessibility for All

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





TFL AT Lab









Include AT in Your Center







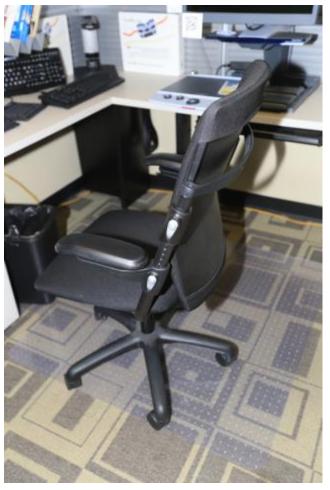




Include AT in Your Offices











A Closer Look at AT Solutions





Questions to Consider

- Safety
- ADLs
- Self care

- Physical barriers
- Emergency exits
- Entrance
- Hallways
- Living room
- Kitchen
- Bedroom
- Bathrooms
- Utility room





Safety questions for the exterior and entrances include:

- ☐ Is there adequate lighting to see walkways and entrances?
- ☐ Are steps in good repair and do they have non-slip surfaces?
- ☐ Are there handrails for the steps and are handrails securely fastened?
- ☐ Do the handrails run continuously from the top to the bottom of the entire flight of stairs?



Hallways

 Anywhere lighting- Such as stick-n- click or Push on Lights to brighten up dark staircases Organize cords- cost efficient use toilet paper rolls

Skid-resistant rugs



 Smoke alarm for deaf/hard of hearing







AT Solutions: Living Room

- Non-Slip rugs
- Proper height furniture
- Remote for TV
- TV Ears
- Magnifier
- Stands for books/ tablets / food
- Cords organized (declutter)

- Lighting
- Environmental controls for Lights/ blinds/ etc
- Easy to reach phones
- Easy assist lift for chairs









Lamp voice control

Lights



Caseta Wireless Remote Plug-In White Lamp Dimmer Kit





Telephones











Kitchens

- Automatic soap dispensers
- Automatic trash cans
- Automatic appliances (can openers)
- Jar grippers/Jar openers
- Adaptive utensils/ cups/ plates
- Adaptive cutting boards
- Fire alarm for deaf/ hard of hearing
- Motion sensor faucets

- Smart appliances (fridge)
- Pill reminder with alarm
- Pullout drawers for cabinets
- Push on lights
- Reachers
- Talking scales
- Color coded measuring cups/ spoons
- Longer sleeved pot holders
- Step stool





Motorized Options

- Cabinets
- Sinks
- Stoves



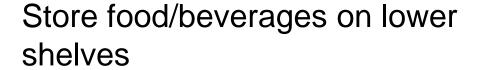


http://www.iltsource.com/Approach_for_the_Kitchen_and_Bath_s/78.htm





Accessible Storage



Lazy Susan and rollout cabinets can improve access









Kitchen Safety - Stove



 Program to automatically turn off the stove or oven if not activity detected





Contrast in the Kitchen



Source: www.afb.org







Pots & Pans



Improve access to equipment to improve safety and independence







Kitchen Tools



Tools and small appliances that increase safety and independence









Bedroom

- Flooring surface and space
- Telephone access
- Access to closet
- No throw rugs
- Medical supplies
- Transfers in and out of bed
- Access to lighting
- Chair with arms can increase safety when dressing

Technology Act Program



AT Solutions: Bedrooms

- Lighting
- Talking alarms
- Bed shaker
- Dressing stick
- Long handle shoe horn
- Easy to reach bedside lights
- Easy to reach phone





- Cord organizer
- Night lights
- Chair (for getting dressed if needed)









AT for Hearing

Pocket Talker

- Sound amplifier
- Decreases background noise
- Works for individuals with ADHD





TV SoundBox Speaker Receiver

- No more straining to hear your TV from far away
- Volume control works independently from your TV speaker
- Wireless and lightweight



AT for Vision

Illuminating Magnifier



- 5x LED Lighted
- Compact

Magnifier sheet

- Hands Free
- 3X Magnification



20/20 Vision Panoramic Rear-View Mirror



AT for Self Feeding

Non-Slip Placemat

- Keep plates/ items from moving
- Use on Roller walkers
- Cut to fit



Freedom Dinnerware

- Low vision, Alzheimer's, Arthritis, stroke
- Suction keeps from moving
- Helps with getting food on utensils





AT for Self Feeding

Liftware Spoon

- Calibrates to tremors
- Machine washable
- Parkinson's, strokes, ataxia, neurological disabilities



UBend It Fork/Spoon

- Makes it easier to put food on fork/spoon
- Makes it easier to put food into mouth
 - Do not have to twist wrist
 - Built up eating area





AT in Kitchen



Cutting Board

- One-handed
- Low vision

The KFS Easy Eat Fork

- Light weight utensil
- Rocker knife
- One-handed or limited grip





Rocker Knife

One- handed cutting



Health and Safety

EpicID Emergency ID Band



- Easy for first responders to access
- Salt water safe USB with a durable stainless steel clasp and USB cover
- No subscription or internet connection is required
- Plug this USB into your computer and input or update your personal information medical history and insurance information
- Both PC and Mac compatible

Health Smart Thermometer



- · Compact and easy to hold
- Talking thermometer Large, backlit LCD screen with LED fever alarm indicator 30-reading memory storage
- Date and time display
 Fahrenheit/Celsius switchable



Memory



• Reminder Rosie

- Alarm Clock
- Personal Voice Reminder
- Easy to use



MedCenter System

- Organizer with Reminder System
- Monthly display
- Alarm
- Talking



Dressing and Bathing

- Sock aid
- Elastic shoe laces
- Dressing stick
- Long shoe horn
- Long handle bath sponge





Personal Assistance

FreedomWand



- Toileting
- Hygiene
- Grooming

Home Bed Assist Handle



- Slides under mattress
- Provides a safe, secure grip for assistance getting in & out of bed



AT Grips

BipGrip Pen Grip

- Makes any standard pen, pencil or crayon easy to use
- Simplifies writing and drawing for weak grip or arthritis



Pencil Grip Ergo Stylus







Mobility & Transportation



Silicone SeatBelt Reach Extender Helper



HandyBar

 Automotive Standing Aid Emergency Escape Tool Window Breaker and Seat Belt Cutter



Deluxe Swivel Seat Cushion

- Convert stationary chairs into swiveling chairs to reduce the strain on your back and hips. Soft 1 3/8 inch foam cushion helps bring more comfort to your chair.
- The seat cushion swivels 360 degrees for smooth, easy movement in either direction.
- Great for home, office or travel use; easily get in and out of vehicles
- Portable and lightweight yet supports up to 300 pounds
- Non-skid, flexible swivel base contours to seat and stays in place.

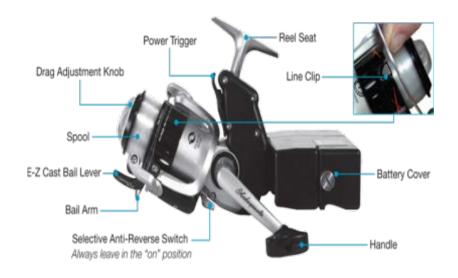


Recreation





Playing card holder





Computer Access

ZoomText Keyboard

- Yellow Keys
- Easy to See
- Large Keys
- USB port



ValueRays® Heated Mouse, Infrared Heat



Logitech Trackman Marble Mouse

Large trackball improves control while reducing hand and wrist motion





Dragon Software

- Speech-to-Text
- Home Edition
- Email
- Search Web
- Update Social Media
- Quick Tip: How to Use

- User Guide
- Quick Start Guide
- Command Cheat Sheet





Communication

• Go Talk 9+

- is lightweight and rugged
- 45 message capacity and five recording levels
- three "core messages"
 which stay the same
 on each level so you
 don't need to re-record
 essential messages
 for each level





Emergency

Serene Innovations Kit

- Detects and alerts you to WEA* public emergency broadcast warnings of impending emergencies or disasters.
- Includes wearable unit, doorbell, home/cell phone ringer/flasher, and bedshaker



Personal Pager

- Alert family/caregiver for assistance
- Can alert with chime or vibration
- Wireless transmit up to 100 feet



Safety Tape for Low Vision- YellowClearly Mark Hazardous Areas to Prevent Injuries





TFL Environmental Control Lab http://getvera.com/controllers/veralite/



HOME

PRODUCTS

APPS

ABOUT US

BLOG

SUPPORT

BIIV

CONTROL

How It Works

VeraLite

Smart Home Controller

Description

Home / Controllers / VeraLite



YOUR NEW ASSISTANT

Features & Specs

HOME CONTROL DOESN'T HAVE TO BE COMPLICATED OR EXPENSIVE, SO WE CAME UP WITH THE VERALITE SMART CONTROLLER, WHICH IS SIMPLE AND INEXPENSIVE, IT MAY BE SMALL, BUT IT'S CAPABLE OF BIG THINGS!

Warranty & Support

- · Easily manages up to 70 devices
- · Plug and play with your Internet connection
- · Controls over 750 smart products of all kinds
- · Custom text and email alerts for any situation



VeraLite gives you easy control over lights, cameras, thermostats, door locks alarm systems and more. Plus you easily can add intelligence to almost anything electronic in your home, and VeraLite can control them too. All the smart home benefits you've been looking for are right here in this easy, inexpensive add-on to your home network.



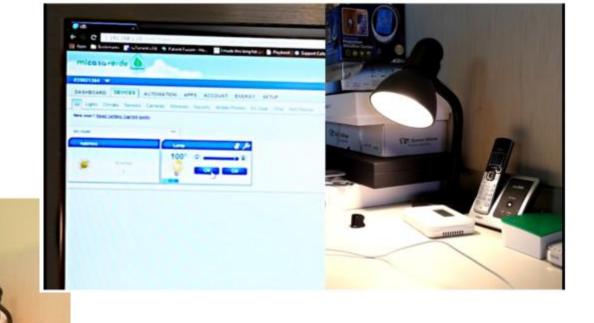
AN AMAZING AMOUNT OF SMART TECHNOLOGY THAT FITS IN THE PALM OF YOUR HAND.

VeraLite gives you easy control over lights, cameras, thermostats, door locks alarm systems and more.

ONLY \$179.95

TFL Environmental Control Lab

Accessibility for All







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







FILED UNDER

EDUCATION TECHNOLO NEEDS STUDENTS





It was an ad seen by millions watching the Super Bowl. A sick student looking into the computer screen, while his face is projected on a monitor of a white robot — equipped with a camera — wheeling around the school hallways. It was an advertisement for Verizon, and many watching might have assumed that it represented the fanciful idea of what was to come. Few suspected that what they were watching represented the reality of at least one student in West Seneca, New York.



Kubi

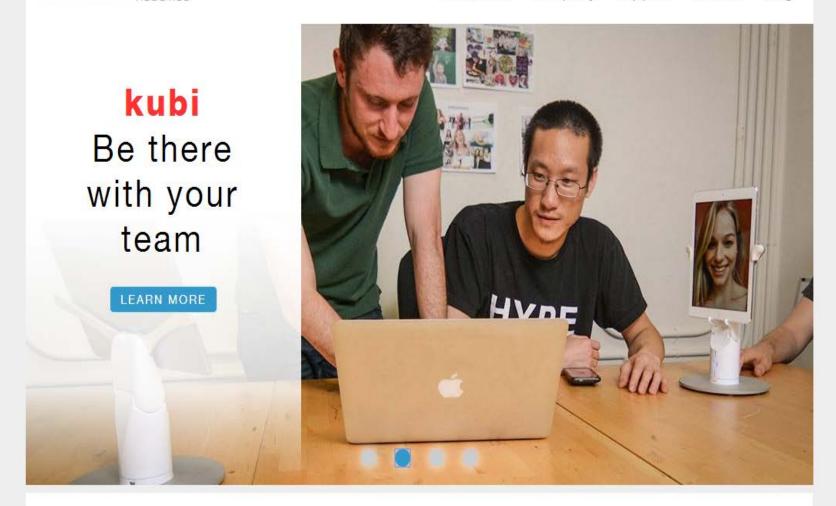
- Telepresence
- \$499
- Uses a tablet
- Uses free conference sites
 - Google Hangout
 - FaceTime
 - Skype







order kubi company support contact blog



Take charge of your video presence

kubi gives tablets remote pan and tilt controls, so you can see and interact with people during a video call.



Ten days with Google Glass

By Will Shanklin December 23, 2013 14 Comments 🦃 7 Pictures

www.lenscrafters.com

Official Site, Visit Us Now & Savel Designer Eyewear, Lenses, & More.



























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-











Mobile Technologies



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!



Which One???





47% of People Use Android Smartphones

30% of People Use iPhones

23% Use Other Smartphones



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/Pro

- Multi- touch screen
- 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





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
- Switch Access
- Braille Displays







VoiceOver

- Standard feature on iPhones, iPads, and iTouches
- World's first gesturebased 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





Helpful tips for VoiceOver

The Rotor

- Virtual control
- Rotating 2 fingers on the screen like a dial
- Changes the way
 VoiceOver (VO) moves
 through a document
 based on setting
- Can use to navigate through web pages





Zoom & Invert Colors

Zoom

- Magnify entire screen of any application
- Double-tap with 3 fingers
- Can magnify 100%-500%
- Works with VoiceOver on

Invert Colors

- Reverse video effect works in all applications
- Can be used with Zoom and VoiceOver





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 : Martha E. Rust, MS CRC ATP
 - Shortcut is: MER
 - So when MER is typed it will put in the above Phrase
 - OMW => On My Way!



http://www.apple.com/ios/ios8/

Tools

Favorites

iOS 8 Health



0 + 0

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 >





Apple: Read Text Out Loud

- Open the Settings app on your home screen.
- Tap the General tab.
- Scroll down and tap the Accessibility tab.
- Tap the Speak Selection option (it should be set to off, currently).
- Tap the toggle switch to turn it on. You
 - can also adjust the rate of speech as well.

- Highlight any text like you would if you were going to copy it but tap the "Speak" button instead.
 - This option will change to "Pause" while the text is being spoken so you can stop it at any point.

Can choose to highlight as it

reads





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





FAVORITE APPS!











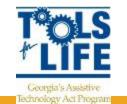


MyMedSchedule



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





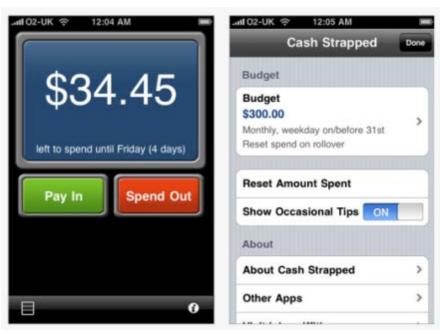


Cash Strapped



- Set a daily, weekly or monthly budget
- Track every time money is spent enter the amount and remaining budget will be recalculated immediately
- \$0.99









Apps for Shopping

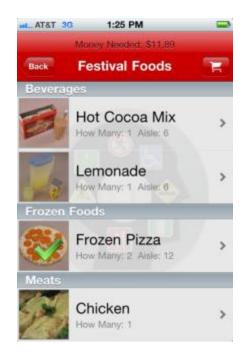




Shopping List Generator



- 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

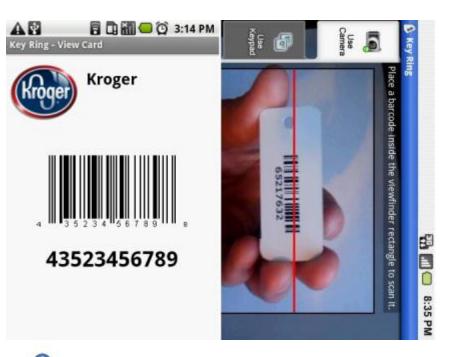








Key Ring



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



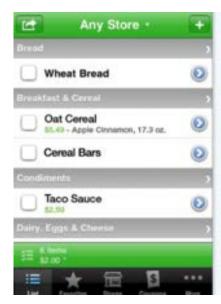




Grocery IQ



- 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









Apps for Current Events

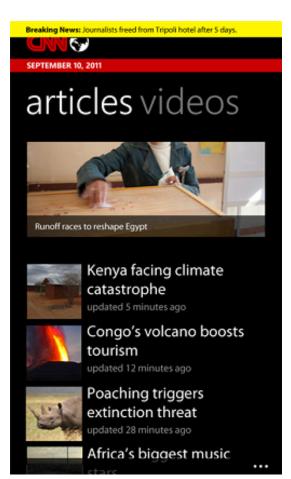






CNN





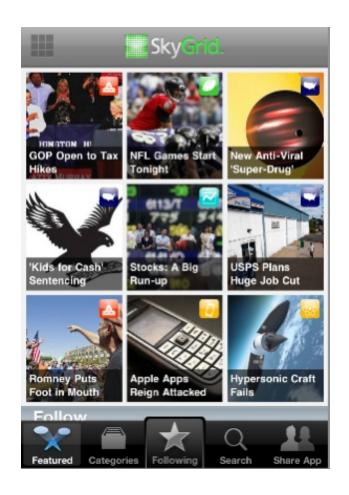
- Current Events in order
- Breaking News Alerts
- Videos
- Photos and Text
- Pick Favorite Interests
- Free





SkyGrid

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





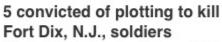






Winter storms slam USA from coast to coast

Just as a bone-chilling winter system gripping much of the northern tier of the nation wallops New England in a last ga...



A federal jury in Camden, N.J., convicted five men Monday of plotting to kill soldiers at Fort Dix, capping a 14-month federal...



Drug war, killings spread fear in Mexico

About 90% of the parents are keeping



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





Apps for Social Networking/Staying Connected

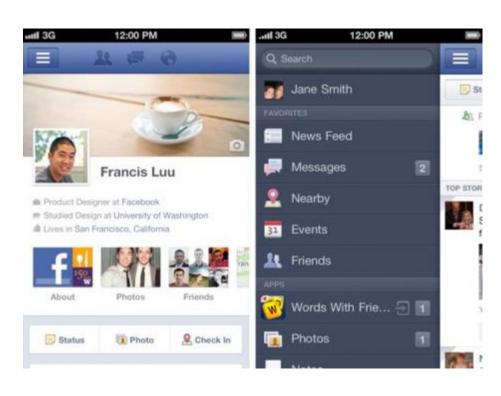






Facebook





- Connect with friends
- Create photo albums to share
- Create Events
- Instant Messaging
- Group Messaging
- Free









- Free
- Share videos and photos with friends and followers
- Send posts directly to friends





Tango

- Make video and phone calls across mobile platforms
- Group chats
- Works on tablets & PCs
- http://www.tango.me
- Free









iMovie 😹



- Share information via Facebook, Twitter, Email, or SMS
- Upload photos



Apps for Fitness







Sleep Cycle



- Tracks your sleep patterns
- Uses iPhone accelerometer to track how often you move at night
- Set an alarm range
- Woken up gradually when you are in like sleep
- Feel refreshed and energized
- \$2.99





EveryTrail

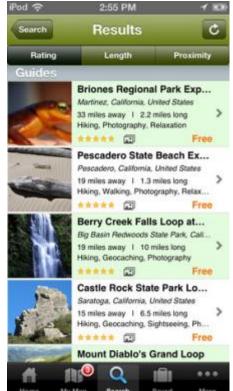




- Tracks route using your iPhone **GPS**
- Use with walking tours, biking, running, hiking, sailing and driving
- Travel map is visible and drawn while trip is in progress
- Plot camera photos and video on map instantly
- View stats (distance, speed, elevation and more) while tracking
- View topography and terrain maps on iPhone
- Download maps for offline viewing
- Free









Apps for Nutrition





Fooducate



- Track calories
- Provides healthier options
- Educates on food ingredients
- Save favorites
- Create lists
- App for allergies and gluten-free
- App for diabetes nutrition
- Free
- www.fooducate.com









Happy Cow







- Interactive map to locate vegan, vegetarian and health food stores
- Provides directions, phone numbers, & website
- Share information via Facebook, Twitter, Email, or SMS
- Upload photos
- \$2.99



Apps for Working





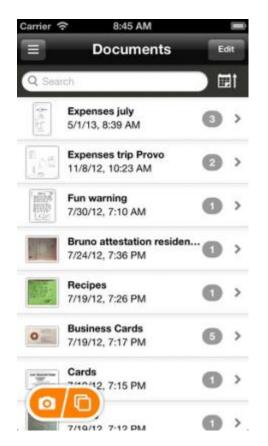




Genius Scan



- Scan documents or handwritten notes
- Email the scans as JPEG or PDF
- Free
- Genius Scan Plus (\$2.99)
 allows upload to
 Dropbox, Skydrive or
 Evernote









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!







Apps for Writing

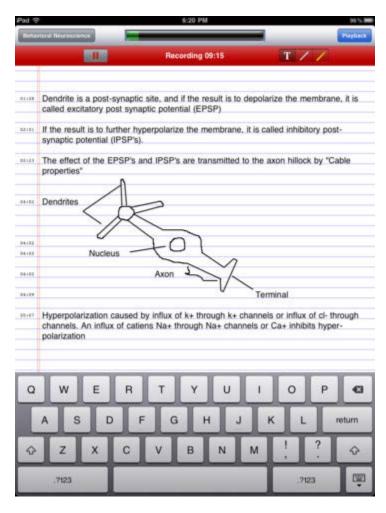






AudioNote





- 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



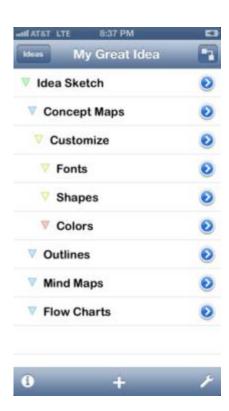




Idea Sketch



- Mind and concept mapping
- Create flow charts
- Brainstorm ideas
- Convert flowchart to text outline and vice versa
- Free







Apps for Reading





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





ClaroSpeak US







ClaroSpeak speaks back text with high-quality speech and highlighting so you can follow the words as they are spoken.

Tap the screen to place the 'cursor point' in the text. Then tap the Play icon to start speaking.

The text will be spoken from the start point with the highlighting and voice you have selected in Settings. To stop ClaroSpeak speaking, tap the Stop icon or tap anywhere in the ClaroSpeak title bar.

- 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







Reading Apps

Learning Ally



- DAISY
- Membership required
- over 75,000
 audiobooks, audio
 textbooks, and other
 recorded books

Audible.com



- Over 100,000 titles
- Works on both Android and Apple
- \$7.00-\$22.00 per month









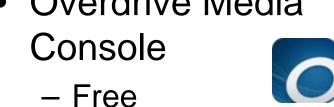
Reading Apps

- Free Books
 - Free
 - Over 23,000 titles
 - Audiobooks
- Newspaper
 - Free
 - Newspapers from !50+ countires
 - Over 20,000 newspapers



- Overdrive Media

 - Must have library card
 - Download ebooks and audiobooks on the go









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

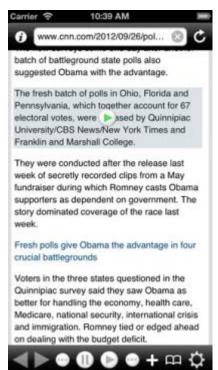






WebReader







- Text to speech technology for reading web page content
- Web pages can be read as soon as they are loaded or use Cut, Copy,
 & Paste to read only sections of webpage
- Highlights as it reads text
- Speaking rate control available
- \$1.99



Apps for Organization/Memory







Reminders []





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

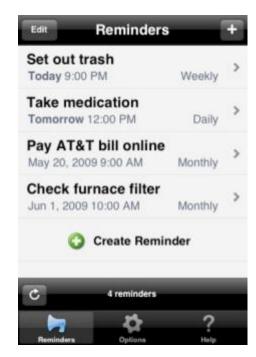


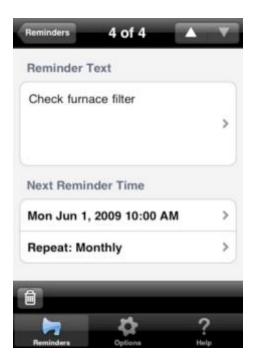






- Create SMS text reminders
- Specify exact date and time; choose a repeat schedule for each reminder
- Multiple reminders can remain in popup notification summary, even when followed by other messages (push notifications only show your most recent alert)
- Unread reminders show as a number badge on your standard SMS/Messages app, and remain until removed to ensure they are noticed







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.





Apps for Writing and Reading







Say it & Mail it Pro







- Email voice memos
- Attach pictures
- Set preference to start recording as soon as app opens
- Add location





Brevity



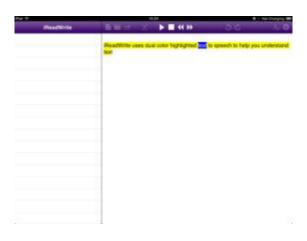
- Word Completion App
- Automatically add words if not in list
- Remembers how often you use words and offers the most frequently chosen options to you first
- E-mail Support Send e-mails from directly within the application
- Text Message Support
- Remove misspelled or unwanted words
- Set prediction font size and window transparency

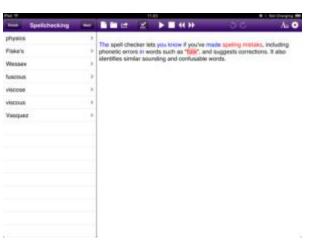




iWriteRead







- TextHelp
- No internet needed to use
- Text-to-speech
- Word Prediction
- Phonetic Spell Checker
- Homophone and Confusables Checker
- Dictionary
- Picture Dictionary
- Customizable Background and Text Colors
- Choice of Voices and Fonts
- Importing and Sharing documents





Apps for Math

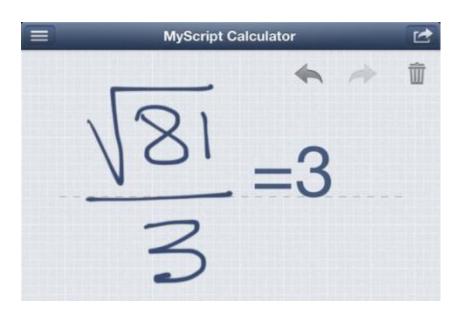






MyScript Calculator





- 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







Money Counter Calculator

- iPad only
- Enter amount of coins and dollars and total is provided
- Free





Apps for Communication

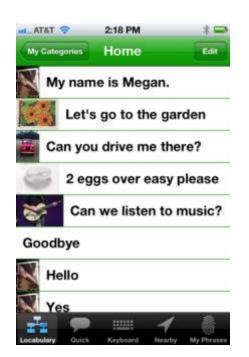


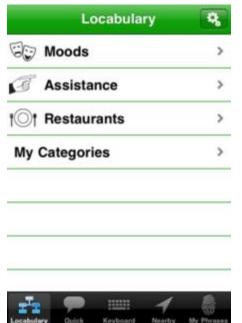




Locabulary







- Uses GPS to track user location and suggests appropriate vocabulary based on location
 - ie: McDonald';s starbucks
- A keyboard to type for text-tospeech
- User can tag their own locations and create vocabulary for each location
- Lite version Free; Pro version \$130



Apps for Sensory/ Hearing

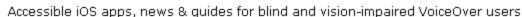


Search this site

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Entire Site





App Directory Guides News & Podcasts App Deals Links

Welcome to AppleVis

A community-powered site for vision-impaired users of Apple's iOS devices.

Seek and share information on the accessibility of apps developed for the iPhone, iPad and iPod Touch.

Forum

Read and share guides, tutorials and tips to help VoiceOver users get the most from their iOS devices.

A Reminder

If you have previously added apps to the App Directory, please take a few moments to make sure that they are up-to-date and accurate. Could you also make sure that you have given your apps a Usability Rating, Thanks!

Random App

PhoneXL

This is a Paid app posted to the Utilities category by 1music on 28 April 2011

It was given the following Usability Rating: The app is fully accessible with VoiceOver, but the interface could be easier to navigate and use.

Latest

Recommendations

AppleVis users have recently recommended the following appr

- Simplenote was recommende hours 47 min ago.
- Sky Sports News was recommended 1 day 2 hours -
- Quidco was recommended 1 of hours ago.
- <u>TextExpander</u> was recommen 1 day 9 hours ago.
- OTR Streamer was recommen 1 day 12 hours ago.

The most recent additions and updates to the AppleVis site:

LaDiDa: A new way to make music on your iPhone or iPod touch.

Posted in Guides by Oriol

4 Comments: Last update or comment 4 hours 22 min ago.

iProRecorder™ Premier Voice & Music Recorder

Posted in AppleVis Forum by Unregistered User

O Comments: Last update or comment 6 hours 29 min ago.

LinkedIn

Posted in App Directory by allseed

Popular Content

- 1. Posting Ratings and Reviews the iTunes Store Using Voice on the Mac Demystified (3,67 views)
- 2. Accessibility in shadow era (3 views)
- Noogle Noggles (2,427 views
- 4. LaDiDa: A new way to make on your iPhone or iPod touch (2,352 views)
- Braille commands for the iPho



Gmail Calendar Documents Photos Reader Web more -Google groups « Groups Home eyes-free **Discussions** View: Topic list, Topic summary You cannot post messages because only members can post, and you are not currently a member. Description: Announcements and discussions about the Eyes-Free project whose focus is development of applications that provide eyes-free access to the Android platform. 😭 Samsung Gravity smart t-mobile I saw a tweet about this phone earlier. It's been announced but not yet released. The estimated release date is 06/08/2011. This phone has a slide out keyboard and is supposed to be available for under \$100 with a contract. I didn't see if it was 4g, but it might be a phone of interest to some of you.... more > By Gordon - 3:19am - 1 new of 1 message - Report as spam 😭 The vOlCe and Color Identification

I'm using the vOICe to identify colors. Generally speaking, it does a good job though it's better at giving me color approximations than precise colors, for example, it says that my agua bedspread, sky blue throw pillow and green blanky are all cyan, and it says a canary yellow box is green or yellow green. I remember colors and the exercise of combining red, yellow, and blue in kindergarten well enough to understand that blue, aqua, and green are all on a continuum and that certain yellows (maybe not canary) can kind of sort of look green in certain lighting, so what the vOICe does makes sense to me.... more »

By Ana G - Jun 2 - 2 new of 2 messages - Report as spam

😭 Seesmic

I have installed seesmic and added my twitter account. Idon't see a way to add any more accounts. I wanted to add my facebook

account. Is anyone else usingseesmic? How do you aadd more accounts? Thanks for any help.



☆ List of accessible apps? Is there a list of apps that are known to be accessible or are themselves accessibility apps? I'm trying to put together a list of things I'll need to download when the time comes. Chris By Christopher Bartlett - Jun 2 - 3 new of 3 messages - Report as spam

😭 Calculator

Home

Search this group

Discussions

+ new post

marcha2@gmail.com

Search Gr

About this group Join this group



View this group in new Google Group

Sponsored links

Laptop Batteries

Buy High Capacity Laptop Batteries,

From \$35.99. Same Day Shi www.LaptopZ.com

Nexus S by Google Powered by Gingerbread, It's

Leanest, Meanest Android F

Yet.

www.google.com/nexus

Samsung Series 9 Noteboo

13" Notebooks W/ Intel

Technology.

Visit Official Site For Specs! samsung.com/series9

See your message her

Group info

Language: English

Group categories: Not categorized.

More group info w

Ok Iva attampted to use several different calculators, but no luck. Can someone please let me know which one I need and maybe

Topics 1 - 10 of 2443 Older »



Apps For The Deaf And Hearing Impaired



Every day the iPhone is helping people live better lives. We have found some amazing apps that are focused on helping those who are deaf or hard of hearing communicate, network, and enjoy entertainment more.



LouderTV

by Pieezo Hearsay Pte Ltd

When visiting my grandmother, I was able to hear her TV show before I even reached the front steps. Louder TV is an app designed to make watching TV easier for those with hearing loss. It works as a personal

1 1 2 1 x 1 mm x 1 mm x

Latest AppLists



iPad Multiplayer Games



Apps For Halloween





Our Sponsors







\$1.99





Apps for Daily Living







BrailleTouch

- Prototype app for touchscreen mobile devices
- FREE Open Source app
- 32 words per minute with 92% accuracy with the prototype app for the iPhone
- Use of the six-key configuration so that the keyboard fits on the screen and users keep their fingers in a relatively fixed position while texting
- GA Tech Researchers

- Type with screen facing away
- Braille like typing



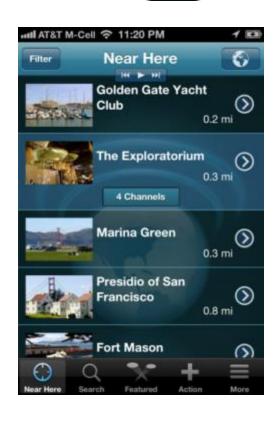






HearPlanet (Lite): Audio Guide to the World

- Speaks aloud what is around out you
- Learn about monuments. Historic sites, etc.
- FREE
- Upgrade to a paid version







Apps for Emergency







ICE In Case of Emergency

- Emergency contact list
- Central place for you to record any medications
- List allergies or medical conditions
- Pre-loaded medical information to choose from
- Free
- www.ice-app.net





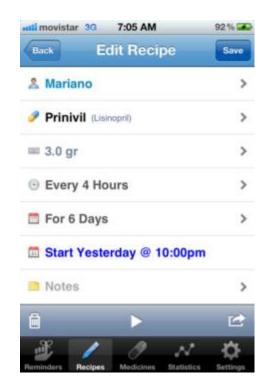




Medimate



- Medical prescription organizer
 - Both you and family
- Customize your medicine catalog
- Understand your usage







American Red Cross: Shelter View





- Know when and where shelters have been opened to provide assistance.
- Maps locations and shelter details
- View shelter details
- Capacity of the shelter and current population
- Shelter address and location.
- Shelter information is updated every 30 minutes
- Free







Emergency Aid







- What To Do in a personal threat, disaster or emergency
- Detailed medical profile
- Emergency contacts and health information with photo and customizable notes
- Distress Signal and light
- Illustrated instructions with highlighted "What to do", "Warnings" and "Do Not",
- One-Tap Call to emergency aid services or web sites
- \$1.99





Apps for Navigation







Favorite Navigation Apps

Around Me



- Identifies where you are
- Lists what is around you
- View route to place from where you are
- Add information to contact list

Talk and Drive Waze



- Operate your map applications simply by talking
- Launch the application, say your destination

Talk & Dri	ive
here?	
tion	
English (Un	vited States) >
	C





Apps for Relaxation





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







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





Safety questions for the exterior and entrances

- ☐ Is there adequate lighting to see walkways and entrances?
- ☐ Are steps in good repair and do they have non-slip surfaces?
- ☐ Are there handrails for the steps and are handrails securely fastened?
- ☐ Do the handrails run continuously from the top to the bottom of the entire flight of stairs?



Safety questions for the exterior and entrances

- ☐ Are walkways and entrances free of objects that could be tripped over?
- ☐ Can you clearly see the edges of steps?
- ☐ Are entrances wide enough to provide unobstructed entering with or without an assistive device, such as a wheelchair?



Safety questions for proper lighting

- □ Do areas have adequate lighting for reading, seeing where one is walking, and performing activities?
- ☐ Are light bulbs the appropriate size and type for the lamp or fixture?
- ☐ Are light switches accessible to a person before entering rooms?
- ☐ Are lights glare-free?



Safety questions for stairways

- ☐ Are stairways adequately lighted?
- □ Are handrails present on at least one side of the staircase?
- ☐ Are the handrails securely fastened to walls?
- ☐ Do the handrails run the entire length of the flight of stairs?
- ☐ Are the step edges clearly visible?
- ☐ Are stairways free of objects?
- ☐ Are light switches located at the top and bottom of stairs?

 ~ Tammy Irion



Safety questions for flooring/rugs/obstructions

- □ Are carpet edges taped or tacked down?
 □ Are all rugs and mats slip-resistant?
- ☐ Is the flooring slippery?
- ☐ Are rooms free of obstructions to allow safe mobility?
- □ Are rooms set up to promote easy and safe mobility?



Safety questions for electrical outlets

- ☐ Are electrical cords in good condition?
- ☐ Do outlets and switches have cover plates?
- ☐ Are cords placed out of the flow of traffic?
- ☐ Are cords out from beneath furniture and rugs or carpeting?
- ☐ Do extension cords carry more than their proper load?

 ~ Tammy Irion



Safety questions for telephones

□ Are emergency numbers posted on or near telephones?

□Do you have access to a telephone if you fall?



Safety questions for heaters

- ☐ Do heaters have a 3-prong plug or use an adaptor for grounding?
- ☐ Are heaters placed out of the way and away from flammable materials?

☐ Is there proper ventilation for wood burning heaters?



Safety questions for alarms

- □ Are smoke detectors and carbon monoxide detectors properly located?
- □ Do the smoke detectors and carbon monoxide detectors work properly?
- ☐ Do you have an emergency exit plan in the event of a fire?



Basement / Garage / Storage areas / Workshops Safety questions for these

☐ Is there adequate lighting, especially in areas of power tool use? ☐ Are light switches located, so a person does not have to walk through a dark area? ☐ Are containers of flammable/hazardous liquids properly labeled and tightly capped? ☐ Are containers of flammable/hazardous liquids stored out of living areas and away from other materials that may cause sparks? ☐ Do power tools have a 3-prong electrical plug that

is used as a grounding feature?



Safety questions for the kitchen

- ☐ Are all flammable objects located away from the range?
- ☐ Do you wear clothing with short or close-fitting sleeves when using the range?
- ☐ Are ventilation systems working properly?
- □ Are all electrical cords located away from the sink and range?
- ☐ Are storage areas easily reached without having to stand on tiptoe or on a chair?



Safety questions for the kitchen

- ☐ If you have a stepstool, is it in good condition, strong enough to support you, and does it have non-slip surfaces?
- □ Are chairs without wheels armrest equipped and of proper height for safe transfers?
- ☐ Are linoleum floors slippery?
- ☐ Do outlets have ground fault interruption?



Living Room / Hallways Safety questions for these

☐ Are chimneys clear of any material that may clog them? ☐ Has the chimney been cleaned in the past year? ☐ Is there a guard on the front of the fireplace to block embers and sparks? ☐ Are passageways well lit? ☐ Are exits and passageways kept clear of obstructions? ☐ Is all furniture at a height to allow for easy sitting and standing?



Bedrooms Safety questions

☐ Are lamps or light switches within reach of each bed? ☐ Do you ever go to sleep with a heating pad that is turned on? ☐ Are beds of appropriate height to allow safe on and off transfers? ☐ Can you reach objects from closets and shelves without standing on tiptoe or on a chair? ☐ Do outlets have ground fault interruption?



Safety questions for the bathroom

☐ Do bathtubs and showers have non-slip surfaces? ☐ Is the water temperature 120 degrees or lower? ☐ Are electrical appliances unplugged when not in use? ☐ Are electrical appliances and cords away from the sink and/or bathtub? ☐ Are medications properly labeled and stored in the containers they came in? ☐ Are toilet seats high enough to allow for ease in transfers?



Safety questions for homes of persons with cognitive disabilities

- □ Are safety hazards such as chemicals, power tools, heaters, appliances, knives, medications, and matches placed in locked cabinets, removed from the home, or modified so that they are inoperable if the person tries to use them?
- □ Are safety plugs placed in electrical outlets not being used?
- ☐ Is the home environment familiar to the individual?

Our Question to You: What have You Learned today?







Thank You for your dedication!







The TFL Team





Carolyn Phillips
Director, Tools for Life
Carolyn.Phillips@gatfl.gatech.edu



Liz Persaud
Training and Outreach Coordinator
Liz.Persaud@gatfl.gatech.edu



Daphne Brookins

AT Funding & Resource Specialist

Daphne.Brookins@gatfl.gatech.edu



Martha Rust
AT Specialist
Martha.Rust@gatfl.gatech.edu



Ben Jacobs
Accommodations Specialist
Ben.Jacobs@gatfl.gatech.edu



Rachel Wilson
AT Specialist
Rachel.Wilson@gatfl.gatech.edu

