

Tools for Life: Your Assistive Technology Act Program

Presented by:

Danny Housley, *AT Acquisition Manager*Tori Holder, *Outreach Specialist*

Welcome to the Assistive Technology Revolution!

The world around us is evolving at an astounding rate. Assistive Technology (AT) developments have been foundational in this evolution and a catalyst for producing positive life-changing results for individuals with disabilities.

This session will take a closer look at:

- AMAC Services
- Tools for Life AT Act Program
- Understanding Assistive Technology
- Defining "Low/Light Tech" to "Mid/High Tech Solutions"
- Funding Resources

...all in about 30 minutes!







AMAC Accessibility

- AMAC Accessibility is a social change organization on a mission to create affordable services for governmental, private, and nonprofit organizations working with individuals with disabilities.
- Services include E-text, Braille, live captioning, assistive technology, office management software, and accessibility 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 and Described Audio Services makes classrooms, meetings, labs and other audio environments fully accessible for deaf or hard-of-hearing and providing audio descriptions of videos and other visual media for those who are blind or have low-vision.
- **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.



Tools for Life

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.







Guiding Principle and Public Law

...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 educations mainstream of society in the United States.

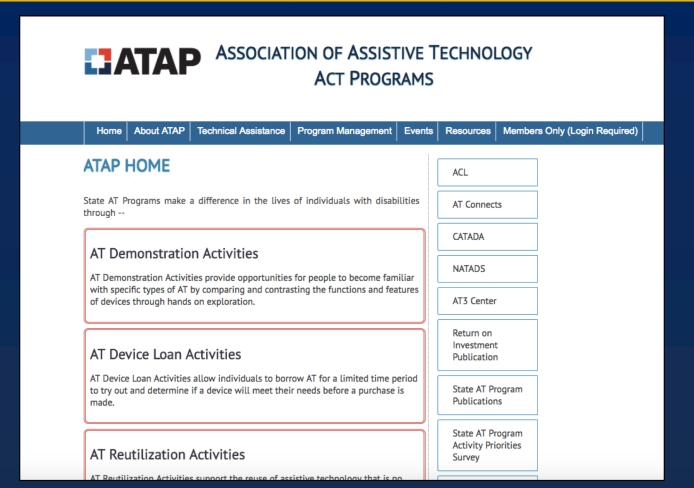


Public Law 108-364



Get to Know Your AT Act Program

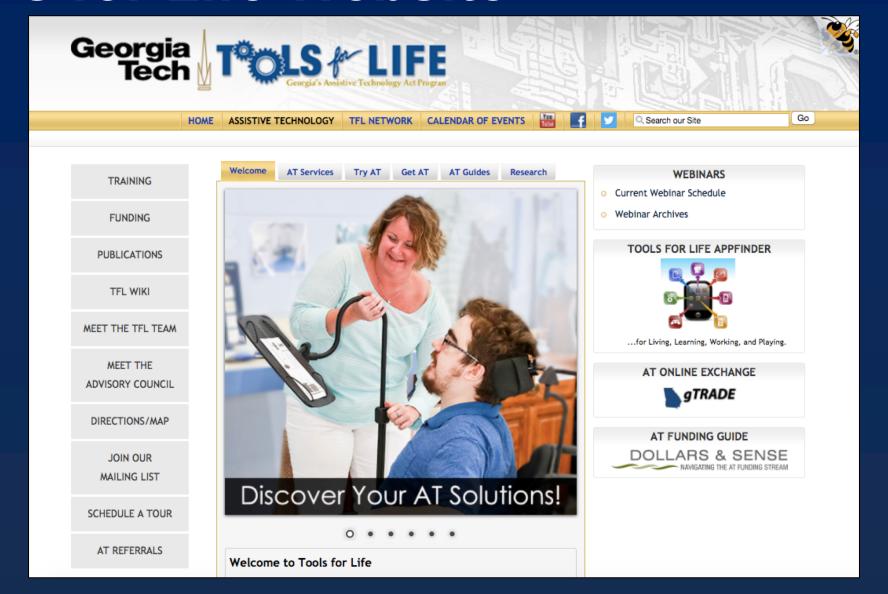
Association of Assitive Technology Act Programs – www.ataporg.org







Tools for Life Website







Your TFL AppFinder



Search by:

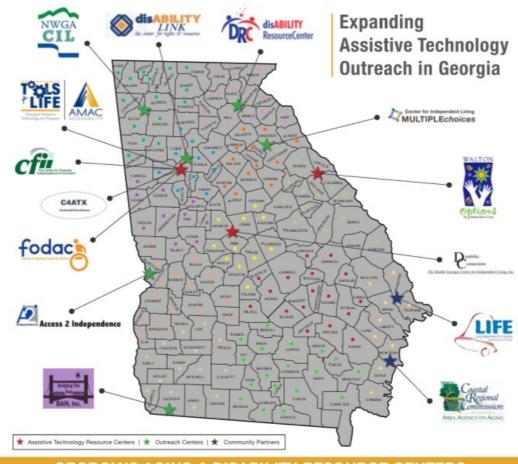
- ✓ App Name
- Categories
 - Books/Reading
 - Education
 - Environmental Adaptations
 - Hearing
 - Vision
 - Navigation
 - Cognition, Learning, and Development
 - Personal Care and Safety
 - Productivity
 - Communication
 - Therapeutic Aids





Tools for Life Network

Assistive Technology Resource Centers, Outreach Centers, Community Partners and Affiliates



GEORGIA'S AGING & DISABILITY RESOURCE CENTERS

- Atlanta Regional Commission Aging Division
 Cherokes, Clayton, Cobb. Deviate, Douglas, Fayette, Fulton, Germent,
- Coastal Georgia Ania Agency on Aging

 Blyor, Bullok, Genden, Oretham, Strigton, Gyrn, Liberty, Long, Midresh
- Burks, Columbia, Gascock, Harcock, Jefferson, Jerföre, Lincoln, McCuffle, Richmond, Screver, Tallaferri, Waren, Weshington, Wike
- Heart of Georgia Area Agency on Aging Apping, Bleckley Cander, Dodge, Brezuel, Evers, Jeff Cavis, Johnson, Laurens, Mortgottey, Teffred, Tefak, Toordos, Treuten, Wayne, Wheeler, Willow
- Legacy Link Georgia Mountains Area Agency on Aging Barks, Dawson, Forsyth, Pravide, Holbertson, Hot, Hart, Lampion, Daws Standards, Name, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986, 1986,
- Milddle Georgia Anex Agency on Aging
 Eliderin, Bits, Corelford, Houston, Janes, Morros, Peach, Pulasko
 Putman, Teiggs, Wilkinson
- Blarros, Clarks, Elbert, Greens, Jackson, Jasque, Madeon, Morgen, Needon, Occorie, Oglethorps, Welter
- Northwest Georgia Area Agency on Aging

 Biotom, Catoma, Chathoga, Dade, Farrin, Royd, Girver, Godo
 Hardom Micros, Daddon Dickers, Brit, Walter, Wolfold
- River Valley Area Agency on Aging
 Onlish toolow, Clay, Chiqu, Dody, Herris, Niscon, Marion, Muscoger
 The Company Control System Death of Colors County System Death of Colors County System Death of Colors County
- Southern Georgis Area Agency on Aging

 Akinson, Bronn, Benhill, Barrier, Brantley Brooks, Charlon, Clinch,
 Colffee, Cook, Echell, Hein Janiet Loender, Phrox. 7th, Turner War
- SOWEGA Council on Aging Southwest Georgia Area
 Agency on Aging
 Baker, Caleurs, Colgott, Decalur, Dougherty, Early, Grady Lee, Will
 Mitchel, Sentrolo, Terril, Tharries, Worth
- Three Rivers Area Agency on Aging Butts, Clandt, Cowells, Hoard, Larror, Mentereties, Flox, Spald Tallet, Touce, Upon





Assistive Technology Services

Assistive Technology Services are any services that directly assists an individual with a disability in the selection, acquisition, or use of an assistive technology device. These services include:

- Evaluating
- Providing devices
- Selecting, Designing, Customizing
- Maintaining, Repairing
- Coordinating
- Training/Technical Assistance student, family, and school service providers



What is Assistive Technology?

Assistive Technology (AT) is any item or piece of equipment that is used to increase, maintain, or improve the functional capabilities of individuals with disabilities in all aspects of life, including at school, at work, at home, and in the community

 Assistive Technology ranges from no/low/light tech to high tech devices or equipment







Assistive Technology Continuum

Observations and "Hanging out with Intent"

Assistive
Technology is a
continuum of tools,
strategies, and
services that match
a person's needs,
abilities, and tasks.

Low/No-tech

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

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
- smart pens
- OCR scanner/software
- magnifying software
- speech output devices
- switch, joystick access
- scanning access
- voice recognition
- environmental control devices
- apps over \$100





The "FAST" Track

Frustration

Anxiety

Stress

Tension





Why Assistive Technology?

- For a person without a disability, assistive technology makes life easier.
- For a person with a disability, assistive technology makes life possible.

Tip: USE AT! We have yet to meet a successful person who doesn't use any AT.







Acquisition and Funding for AT







Credit-Able

- Alternative financing program for Georgia
- Small low-interest loans
 - \$250 to \$10,000
 - Interest rate of 3-8%
- Used for
 - Equipment
 - Software
 - Home modifications
 - Vehicle modifications







Why Credit-Able?

- Flexibility
- Personal
- More accessible
- Helps to build or rebuild credit
- Save money!







Eligibility Criteria

Be a resident of Georgia

AND

A person with a disability

or

A family member/guardian of a person with a disability

or

An <u>employer</u> of a person with a disability

AND

Be able to pay back the loan



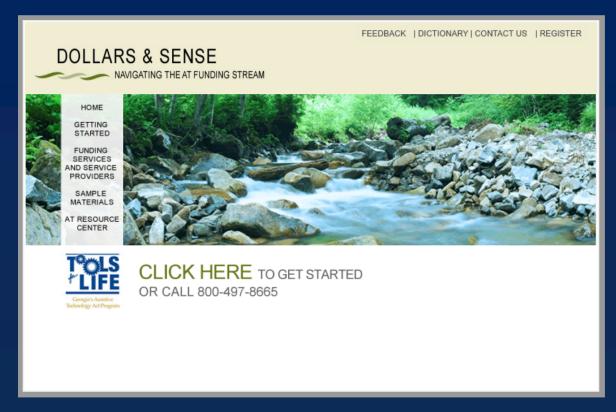
Using the loan for AT





Dollars & Sense

- Online funding guide
- Create and add resources not listed
- Local, statewide, and national
- Dollars & Sense Website Here gatfl.gatech.edu/ds



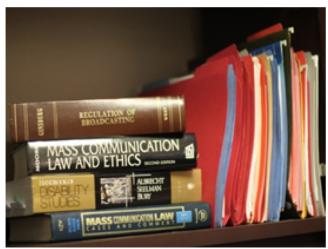
















Our Mission

Promote a transformative future where individuals with disabilities achieve independence, improved quality of life, and enhanced community participation.

User-Centered R&D • Accessible Solutions • Policy & Outreach





Contact & Connect www.wirelessrerc.org









The Wireless RERC is funded through a grant for the National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR grant #90RE5025). NIDILRR is a Center within the Administration for Community Living (ACL), Department of Health and Human Services (HHS). The contents of this presentation do not necessarily represent the policy of NIDILRR, ACL, HHS, and you should not assume endorsement by the Federal Government.

The Tools for Life Team





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



Sarah Endicott
Research Scientist
sarah.endicott@design.gatech.edu



Danny Housley
AT Acquisition Manager
danny.housley@gatfl.gatech.edu



Tori Holder
Outreach Specialist
tori.holder@gatfl.gatech.edu



Liz Persaud
Program and Outreach Manager
liz.persaud@gatfl.gatech.edu



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



Martha Rust
AT Access Team Manager
martha.rust@gatfl.gatech.edu



Annabel Joyner
Graphic Design Intern
ajoyner8@gatech.edu

The Tools for Life Team (continued)





Asha Kumar
AT Lab Specialist
asha.kumar@gatfl.gatech.edu



Krista Mullen
Speech-Language Pathologist
krista.mullen@gatfl.gatech.edu



JR McCall
CFII Administrative Assistant
jmccall32@gatech.edu



Sam Peters
Program Specialist
speters37@gatech.edu



Ciara Montes
Direct Services Inter
ciara.montes@gatfl.gatech.edu



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







Disclaimer

Disclaimer: Produced by Tools for Life (TFL), which is a result of the Assistive Technology Act of 1998, as amended in 2004. TFL is a program of the Georgia Institute of Technology, College of Design, AMAC Accessibility Solutions and Research Center and was made possible by Grant Number H224C030009 from the Administration for Community Living. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of HHS



