

Assistive Technology Resources

Books on Assistive Technology (General all ages/all disabilities):

- Bain, B.K., & Leger, D. (1997). *Assistive technology: An interdisciplinary approach*. Churchill Livingstone: New York, NY.
- Beckman, J. (2007). *Tech psychologist's guide to technology and access tools*. Visualbookworm.com Publishing Inc.: College Station, TX.
- Brett, A., & Provenzo, E.F. (1995). *Adaptive technology for special human needs*. State University of New York Press: Albany, NY.
- Church, G., & Glennen, S. (1992). *The handbook of assistive technology*. Singular Publishing Company: New York.
- Cook, A.M., & Hussey, S.M. (1995). *Assistive technologies: Principles and practice*. Mosby: St. Louis, Missouri.
- Flippo, K.R., Inge, K.J., & Barcus, J.M. (1995). *Assistive technology: a resource for school, work, and community*. Paul H. Brookes Publishing Co.: Baltimore, MD.
- Galvin F.C., & Scherer, M.J. (1996). *Evaluating, selecting and using appropriate assistive technology*. Aspen: Gaithersburg, MD.
- King, T.W. (1999). *Assistive technology: Essential human factors*. Allyn&Bacon: Boston.
- King, T.W. (2000). *Modern morse code in rehabilitation and education: new applications in assistive technology*. Allyn and Bacon: Boston.
- Krantz, G.C., Christenson, M.A., & Lindquist, A. (1998). *Assistive products: An illustrated guide to terminology*. American Occupational Therapy Association: Bethesda, MD.
- Lazzaro, J.J. (1993). *Adaptive technologies for learning & work environments*. American Library Association: Chicago.
- Mann, W.C., & Lane, J.P. (1995). *Assistive technology for persons with disabilities*, 2nd ed. Bethesda, MD: AOTA, Inc.
- Olson, D & DeRuyter, F. (1997). *Clinician's guide to assistive technology*. Mosby: St. Louis, MO.
- Robitaille, S. (2010). *The Illustrated guide to assistive technology and devices: Tools & gadgets for living independently*. NY: Demos Health.
- Scherer, M.J. (2004). *Connecting to learn: Educational and assistive technology for people with disabilities*. Washington, DC: American Psychological Association.

Books on Assistive & Rehabilitation Technology in Work & Vocational Settings:

- Angelo, J. (1997). *Assistive technology for rehabilitation therapists*. F.A. Davis Company: Philadelphia, PA.
- Cunningham, C., & Coombs, N. (1997). *Information access and adaptive technology*. Oryx Press: Phoenix, AZ.
- Gray, D.B., Quatrano, L.A., & Lieberman, M.L. (1998). *Designing and using assistive technology: The human perspective*. Paul H. Brookes Publishing Co. Inc: Baltimore.
- Jacobs, K. (1999). *Ergonomics for therapists*, 2nd ed. Butterworth-Heinemann: Woburn, MA.
- Lubinski, R., & Higginbotham, D.J. (1997). *Communication technologies for the elderly: Vision, hearing and speech*. Singular Publishing Group, Inc: San Diego, CA.
- Olson, D & DeRuyter, F. (1997). *Clinician's guide to assistive technology*. Mosby: St. Louis, Missouri.
- Scherer, M.J., ed. (2002). *Assistive technology: Matching device and consumer for successful rehabilitation*. American Psychological Association: Washington DC.
- Scherer, M.J., ed. (2002). *Assistive technology: Matching device and consumer for successful rehabilitation*. Washington, DC: American Psychological Association.
- Scherer, M. J. (1996). *Living in the state of stuck: How technology impacts the lives of people with disabilities*, 2nd ed. Brookline Books: Cambridge, MA.
- Warren, C.G. (1991). *Assistive technology in traumatic in injury vocational rehabilitation*. Paul M. Deutsch Press, Inc.: Orlando, FL.

Books on Assistive & Special Education Technology in K-12 Settings:

- Beard, L.A., Bowden Carpenter, L., & Johnston, L.B. (2011). *Assistive technology: Access for all students* (2nd ed.). Pearson Education, Inc.: Upper Saddle River, NJ.
- Boswer, G., & Reed, P. (2005). *A school administrator's desktop guide to assistive technology*. Reston, VA: Exceptional Innovations.
- Canfield, H., & Locke, P. (1998). *Book of possibilities: Activities using simple technology* (elementary ed.). AbleNet, Inc.: Minneapolis, MN.

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- Canfield, H., & Locke, P. (1998). **Book of possibilities: Activities using simple technology** (secondary ed.). AbleNet, Inc.: Minneapolis, MN.
- Castellani, J., et.al (2007). **Considering the need for assistive technology within the individualized education plan**. Reston, VA: Exceptional Innovations.
- Chambers, A.C. (1997). **Has technology been considered?: A guide for IEP teams**. Council for Exceptional Children: Reston, VA.
- Dell, A.G., Newton, D.A., & Petroff, J.G. (2008). **Assistive technology in the classroom: Enhancing the school experiences of students with disabilities**. Pearson/Merrill Prentice Hall: Columbus, OH.
- Edyburn, D., Higgins, K., & Boone, R. (2005). **Handbook of special education technology research and practice**. Whitefish Bay, WI: Knowledge by Design.
- Gierach, J., & Walser, P. (1998). **DESK: Designing environments for successful kids**. Wisconsin Assistive Technology Initiative: Amherst, WI.
- Glennen, S., & DeCoste, D. (1997). **Handbook of alternative & augmentative communication**. Singular Publishing Company: New York.
- Golden, D. (1998). **Assistive technology in special education: Policy & practice**. Council for Exceptional Children: Reston, VA.
- Hopkins, J. (2004). **Assistive technology: An introductory guide for the K-12 library media specialists**. Worthington, OH: Linworth Publishing Inc.
- Janney, R., & Snell, M.E. (2000). **Teacher's guide to inclusive practices: Modifying schoolwork**. Paul H. Brookes Publishing Co.: Baltimore.
- Lesar Judge, S., & Parette, H.P. eds. (1998). **Assistive technology for young children with disabilities: A guide to family-centered services**. Cambridge, MA: Brookline Books, Inc.
- Lewis, R.B. (1993). **Special education technology: Classroom applications**. Brooks/Cole: New York.
- Lindsey, J.D. (2000). **Technology & exceptional individuals**, 3rd. ed. ProEd Publishers: Austin, TX.
- Male, M. (1994). **Technology for inclusion: Meeting the special needs of all students** (3rd Ed.) New York: Allyn and Bacon.
- National Assistive Technology Research Institute. (2007). **Assistive technology planner: From IEP consideration to classroom implementation**. Reston, VA: Exceptional Innovations.
- Purcell, S. L., & Grant, D. (2002). **Using assistive technology to meet literacy standards: for grades K-3**. IEP Resources: Verona, WI.
- Purcell, S. L., & Grant, D. (2004). **Using assistive technology to meet literacy standards: for grades 4-6**. IEP Resources: Verona, WI.
- Purcell, S. L., & Grant, D. (2006). **Using assistive technology to meet literacy standards: for grades 7-12**. IEP Resources: Verona, WI.
- Purcell, S. L., & Grant, D. (2009). **Using assistive technology to meet math standards: for grades K-12**. IEP Resources: Verona, WI.
- Sheets, L., & Wirkus, M. (1996). **Everyone's classroom: An environmental design**. Wisconsin Assistive Technology Initiative: Amherst, WI.
- Sze, S., & Cowden, P. (2009). **Assistive technology in special education and rehabilitation**. University Readers: San Diego, CA.

Books on Computer Access:

- Alliance for Technology Access. (2000). **Computer resources for people with disabilities: A guide to exploring today's assistive technology** (3rd ed.). Hunter House Publishers: Alameda, CA.
- Anson, D.K. (1997). **Alternative computer access: A guide to selection**. F.A. Davis Company: Philadelphia, PA.
- Finley, D. (1997). **Morse code: Breaking the barrier**. MFJ Publishing Company: Starkville, MS.
- Fraser, B.A., McGregor, G., Anderson-Arango, G., & Kangas, K. (1994). **Physical characteristics assessment: Computer access for individuals with cerebral palsy**. Don Johnston Inc.: Volo, IL.
- Lazzaro, J.J. (1996). **Adapting PCs for disabilities**. Addison-Wesley Publishing Company: Reading, MA.
- Mates, B. T. (2000). **Adaptive technology for the internet: Making electronic resources accessible to all**. American Library Association: Chicago.
- Newman, D. (2000). **Talk to your computer: Speech recognition made easy**. Waveside Publishing: Berkeley, CA.
- O'Leary, S. (1996). **Computer access for persons with spinal cord injury: High tech & low tech assistive devices, techniques, and resources for independence**. Special Needs Projects World Wide: Santa Barbara, CA

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- Peterson, B., & Patten, R. (1995). *The ergonomic PC: Creating a healthy computing environment*. McGraw-Hill Inc.: New York.

Books on AT and Sensory Disabilities

- AFB Press. (2008) *Access world Guide to assistive technology products: Technology and people who are blind or visually impaired*. NewYork: AFB Press
- Alliance for Technology Access. (2000). *Computer resources for people with disabilities: A guide to exploring today's assistive technology* (3rd ed.). Hunter House Publishers: Alameda, CA.
- Presley, I., & D'Andrea, F.M. (2008). *Assistive technology for students who are blind or visually impaired: A guide to assessment*. NewYork: AFB Press.
- Sacks, S.Z., & Siberman, R.K. (1998). *Educating students who have visual impairments with other disabilities*. Baltimore, MD: Paul H. Brooks Publishing.
- Wormsley, D.P., & D'Andrea, F.M. eds.(1997)*Instructional strategies for Braille literacy*.NewYork:AFBPress.

Books on Augmentative Communication:

- Baumgart, D., Johnson, J., & Helmstetter, E. (1990). *Augmentative & Alternative Communication systems for persons with moderate and severe disabilities*. Paul H. Brookes Publishing Co: Baltimore.
- Beukelman, D.R., Yorkston, K.M., Dowden, P.A. (1985). *Communication augmentation: A casebook of clinical management*. College Hill Press: San Diego, CA.
- Beukelman, D., & Mirenda, P. (2005). *Augmentative and alternative communication: Management of severe communication disorders in children and adult* (3rd ed.). Paul H. Brooks Publishing Co.: Baltimore, MD.
- Blackstone, S. (1992). *Technology in the classroom: Communication module*. American Speech Language-Hearing Association: Rockville, MD.
- Butterfield, N., Arthur, M., & Sigafoss, J. (1995). *Partners in everyday communicative exchanges: A guide to promoting interaction involving people with severe intellectual disabilities*. MacLennan & Petty: Philadelphia.
- Carr, E. G., et.al. (1994). *Communication based intervention for problem behavior: A user's guide for producing positive change*. Paul H. Brookes Publishing Co.: Baltimore.
- Charlebois-Marois, C. (1985). *Everybody's technology: A sharing of ideas in augmentative communication*. Charlecoms: Montreal.
- Downing, J. E. (1999). *Teaching communication skills to students with severe disabilities*. Paul H. Brooks: Baltimore, MD.
- Fried-Oken, M., & Bersani, H.A. (2000). *Personal essays on augmentative and alternative communication: Speaking up and spelling it out*. Paul H. Brookes Publishing Co.: Baltimore, MD.
- Glennen, S., & DeCoste, D. (1997). *Handbook of alternative & augmentative communication*. Singular Publishing Company: New York.
- *The Guide to Augmentative & Alternative Communication Devices*. (1996). ASEL, University of Delaware, 1600 Rockland Road, PO Box 269, Wilmington, DE 19899.
- Hodgdon, L. A. (1995). *Visual strategies for improving communication. Vol1: Practical supports for school and home*. Quirk Roberts Publishing: Troy, Michigan.
- Johnson, J.M., Baumgart, D., Helmstetter, E., & Curry, C.A. (1996). *Augmenting basic communication in natural contexts*. Paul H. Brookes Publishing Co.: Baltimore, MD.
- Light, J.C., & Binger, C. (1998). *Building communicative competence with individuals who use augmentative and alternative communication*. Paul H. Brookes Publishing Co.: Baltimore, MD.
- Lloyd, L.L., Fuller, D.R., & Arvidson, H.H. (1997). *Augmentative and alternative communication: A Handbook of principles and practices*. Allyn & Bacon: Needham Heights, MA.
- Miller, J.F., Leddy, M., & Leavitt, L.A. (1999). *Improving the communication of people with down syndrome*. Paul H. Brooks, Baltimore, MD.
- Munson, J.H., Nordquist, C.L., & Thuma-Rew, S.L. (1987). *Communication systems for persons with severe neuromotor impairment: An Iowa interdisciplinary approach*. University of Iowa: Iowa City, IA.
- Musselwhite, C.R., & St.Louis, K.W. (1982). *Communication programming for the severely handicapped: Vocal and non-vocal strategies*. College-Hill Press: San Diego, CA.
- National Joint Committee for the Communication Needs of Persons with Severe Disabilities. (1998). *Communication supports checklist for programs service individuals with severe disabilities*. Paul H. Brookes: Baltimore, MD.

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- Reichle, J., York, J. & Sigafos, P. (1991). **Implementing AAC: Strategies for learners with severe disabilities**. Paul H. Brookes Publishing Co.: Baltimore, MD.
- Ronski, M.A., & Sevcik, R.A. (1996). **Breaking the speech barrier: Language development through augmented means**. Paul H. Brookes Publishing Co.: Baltimore, MD.
- Sienkiewica-Mercer, R., & Kaplan, S.B. (1989). **I raise my eyes to say yes: A memoir**. Whole Health Books: West Hartford, CT.
- Soto, G., & Zangari, C. (2009). **Practically speaking: Language, literacy, & academic development for students with AAC needs**. Paul H. Brooks Publishing Co: Baltimore, MD.
- Von Tetzchner, S., & Hygum Jensen, M. (1996). **Augmentative and alternative communication: European perspectives**. Singular Publishing Group: San Diego, CA.
- Von Tetzchner, S., & Martinsen, H. (1992). **Introduction to symbolic and augmentative communication**. Singular Publishing Group: San Diego, CA.
- Warrick, A., Ed. (1998). **Communication without speech: Augmentative and alternative communication around the world**. ISAAC Press: Toronto.
- Williams, M. B., & Krezman, C.J., Eds. (2000). **Beneath the surface: Creative expressions of augmented communicators**. ISAAC Press: Toronto.

Books on Behavior Supports

- Baker, J. (2001). **The social skills picture book: Teaching play, emotion and communication to children with autism**. Future Horizons: Arlington, TX
- Carr, E. G., et.al. (1994). **Communication based intervention for problem behavior: A user's guide for producing positive change**. Paul H. Brookes Publishing Co.: Baltimore.
- Durand, V.M. (1990). **Severe behavior problems: A functional communication training approach**. The Guilford Press: New York.
- Glasberg, B.A. (2005). **Functional behavior assessment for people with autism: Making sense of seemingly senseless behavior. Topics in Autism series**: Woodbine House: Bethesda, MD.
- Gray, C. & White A.L. (2004) **My social stories book**. Jessica Kingsley Publishers: NY.
- Gray, C. & Johnson. (1994). **The new social story book**. Jenison Public Schools: Jenison, MI.
- Gray, C. (1992). **Comic strip conversations**. Jenison Public Schools: Jenison, MI.
- Groden, J., LeVasseur, P., Diller, A., & Cautela, J. (2009). **Coping with stress through picture rehearsal: A how-to manual for working with individuals with autism & developmental disabilities** (2nd ed.). The Groden Center, Inc.: Providence, RI.
- Harris, S.L., & Weiss, M.J. (2007). **Right from the start: Behavioral intervention for young children with autism**, (2nd ed). Woodbine House: Inc.: Bethesda, MD.
- Hodgdeon, L.A. (2005). **What are visual strategies?** Quirk Roberts Publishing: Troy, MI.
- Hodgdeon, L.A. (2001). **Ten tried & true tools to turn trials into teamwork**. Quirk Roberts Publishing: Troy, MI.
- Hodgdon, L. A. (1999). **Solving behavior problems in autism: Improving communication with visual strategies**. Quirk Roberts Publishing: Troy, Michigan.
- McClannahan, L.E., & Krantz, P.J. (1999). **Activity schedules for children with autism: Teaching independent behavior**. Woodbine House: Bethesda, MD.
- Reichle, J., & Wacker, D.P. (1993). **Communicative alternatives to challenging behavior: Integrating functional assessment and intervention strategies**. Paul H. Brookes Publishing Co.: Baltimore, MD
- Savner, J.L., & Smith Myles, B. (2000). **Making visual supports work in the home and community: Strategies for individuals with autism and asperger syndrome**. Autism Asperger Publishing Co: Shawnee Mission, KS.

Assistive Technology Consideration Tools (from Assistive Technology Educational Network of Florida)

The Texas 4-Step Model

<http://www.texasat.net/PDF/Resource%20Guide%2004-05.pdf>

Assistive Technology Screening for Secondary Students

http://www.aea9.k12.ia.us/download/05/atcreening/at_screening_for_secondary_students.doc

The Assistive Technology Screener

http://www.taicenter.com/test_pretty/screeners/screener%20text.html

Assistive Technology Consideration Guide and Checklist

<http://www.wati.org/bestpractices/pdf/Consider.pdf>

<http://www.wati.org/bestpractices/pdf/atcheck1.pdf>

Assistive Technology Resources

- Assistive Technology Consideration Guide for IEP Teams
<http://sweb.uky.edu/~jszaba0/ATConsiderationGuideADJZ.pdf>
- Assistive Technology Consideration
<http://www.otap-oregon.org/ATC.pdf>
- Assistive Technology Consideration Checklist
<http://www.connsensebulletin.com/ConsiderationChecklist.pdf>
- Assistive Technology Glossary
http://www.www.gctd.info/resources/glossary/glossary_en.php
- Assistive Technology Screening and Initial Solution Toolkit
<http://www.gatfl.org/ldguide/documents/screening.pdf>
- SET-BC District Screening Checklist
<ftp://ftp.setbc.org/pub/SETflex/screenset.pdf>
- AT Trigger – Assistive Technology Screening Document (modified by Kentucky)
<http://kysig.louisville.edu/pdf/atguide.pdf> (pg 71-75)
- Student Access Map (SAM)
<http://www.boston.k12.ma.us/teach/technology/access.asp>
- AT Trigger: Screening Document for Potential AT Needs
<http://www.ndipat.org/products/atrig/atrig.htm>

PERIODICAL TITLE	CONTACT INFORMATION
AAC: Augmentative and Alternative Communication	www.isaac-online.org
Alternatively Speaking	www.augcominc.com
Assistive Technology	www.resna.org
Augmentative Communication News	www.augcominc.com
Closing The Gap	www.closingthegap.com
Educational Leadership	www.ascd.org
Journal of Special Education Technology	www.jset.unlv.edu
Learning & Leading with Technology	www.iste.org
Rehab Report	www.rehabreport.com
Special Education Technology Practice	www.setp.net
Speech Technology	www.speechtechmag.com
Teaching Exceptional Children	www.cec.sted.org
Technology and Disability	www.iospress.nl

ORGANIZATION	CONTACT INFORMATION
AAC Institute	www.aac institute.org
Abledata	www.abledata.com
Alliance for Technology Access	www.ataccess.org
American Occupational Therapy Association	www.aota.org
American Speech-Language-Hearing Association	www.asha.org
Apple Computer's Disability Resources	www2.apple.com/education/k12/disability
Assistive Technology Funding & Systems Change Project	www.ucpa.org/html/innovative/atfsc/index.htm/
Association of Higher Education & Disability	www.ahead.org/
ATIA: Assistive Technology Industry Association	www.atia.org/
Atomic Learning	movies.atomiclearning.com/k12/assistivetechology
ATSTAR: Assistive Technology: Strategies, Tools, Accommodations and Resources	www.atstar.org
Augmentative Communication Specialists Resource	www.aacintervention.com
Center for Applied Special Technology	www.cast.org
Center for Accessible Technology	www.el.net/CAT/index.html
Center for Rehabilitation Technology	www.arch.gatech.edu/crt/
Closing The Gap	www.closingthegap.com
Council for Exceptional Children Technology & Media Division	www.cec.sted.org www.tamcec.org/
EASI: Equal Access to Software and Information	www.rit.edu/~easi/
Family Village	www.waisman.wisc.edu/kennedy/education/at.html

Assistive Technology Resources

Florida Regional Technology Specialists	www.florida-ese.org/atcomp
GPAT: Georgia Project for Assistive Technology	www.gpat.org
Gray Center	www.graycenter.org
Infinitec Project	www.infinitec.org
International Society for Augmentative & Alternative Communication	www.isaac-online.org
International Society for Technology in Education	www.iste.org
LD Online	www.ldonline.org
Learning Disabilities Resources	www.ldresources.com
Microsoft Accessibility	www.microsoft.com/enable/
Project Participate	www.projectparticipate.org
Program Development Associates	www.disabilitytraining.com
Quality Indicators in Assistive Technology	www.qiat.org
RESNA	www.resna.org
Speaking to Write	www.edc.org/spk2wrt/
Special Education Technology – British Columbia Learning Centre	www.setbc.org/lcindexer/
Talico	www.talico.com
TASH (Assoc. for Persons with Severe Disabilities)	www.tash.org
Technology 4 Learning	pics.tech4learning.com/
Texas Assistive Technology Network	www.texasat.net/
Texas School for the Blind & Visually Impaired	www.tsbvi.edu/Education/index.htm
TRLD: Technology Reading and Learning Difficulties	www.trld.com/
WebABLE	www.yuri.org/webable/index.html
WATI: Wisconsin Assistive Technology Initiative	www.wati.org

UNIVERSITY PROJECTS	CONTACT INFORMATION
Baylor University Facilitator Central	hsb.baylor.edu/fuller/fac/
CSUN: CA State University- Northridge COD: Center on Disabilities	www.csun.edu.cod
Harvard-MIT Speech & Hearing Bioscience & Technology Program	mit.edu/shbt/
Illinois State University SEAT: Special Education Assistive Technology	www.coe.ilstu.edu/seat/
Ohio State University GLARRC: Great Lakes Area Regional Resource Center	www.csnp.ohio-state.edu/glarrc.htm
The Johns Hopkins University CTE: Center for Technology in Education	cte.jhu.edu
University at Buffalo, State University of New York ATTO: Assistive Technology Training Online	atto.buffalo.edu/
University of Kentucky NATRI: National Assistive Technology Research Inst.	natri.uky.edu/
University of Nebraska – Lincoln YAACK - Augmentative and Alternative Communication (AAC) Connecting Young Kids	aac.unl.edu/yaack/toc.html
University of Nevada - Las Vegas Specialist in Ed Degree – Assistive Technology	www.unlv.edu/faculty2/babbitt/index.html
University of Toronto ATRC: Adaptive Technology Resource Centre	www.utoronto.ca/atrc/reference/atoutcomes/index.html
University of Toronto SNOW: Special Needs Ontario Window	www.snow.utoronto.ca/
University of Wisconsin-Madison Trace Center	www.trace.wisc.edu
University of Wisconsin- Milwaukee - ATOMS: Assistive Technology Outcome Measurement System	www.uwm.edu/CHS/atoms/about/

Assistive Technology Resources

Valdosta State University Assistive Technology Resource Bank	coefaculty.valdosta.edu/spe/ATRB/
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