BIBLIOGRAPHY

- American Association on Intellectual and Developmental Disabilities (AAIDD)
 (2002). Mental retardation: Definition, classification, and systems of supports (10th Ed.). Washington, DC: Author AAMR.
- Able Data. (2000). Search for Assistive Technology Products. Available from: http://www.abledata.com/abledata.cfm?pageid=19327andksectioned=19327.
- Aluwalia, M.H.P.S., (2003). Disability Status India ©RCI: New Delhi.
- Ae-Hwa-Kim, Sharon Vaughn, Janette K. Klinger, Althea L. Woodruff, Colleen Klein Reutebuch, Kamiar Kouzekanani (2006). Improving the reading comprehension of middle school students with disabilities through computer assisted collaborative strategic reading, remedial and special education. Vol. 27, issue 4, Pp. 235-249.
- Assistive Technology Act (1998). PL 105-349, 29 U.S.C. §§3001 et seq.
- Bahr, C.M. and Rieth, H.J. (1989). The Effects of Instructional Computer Games and Drill and Practice Software on Learning Disabled Students' Mathematics Achievement. Computer in the Schools. Vol. 6/3, Issue. 4, Pp. 87-101. Retrieved from: [http://wwwnwrel.org/scpd/sirs/5/cu10.html]
- Bangert-Drowns, and R. L. (1985). Meta-Analysis of Findings on Computer-Based Education with Precollege Students. Paper presented at the Annual Meeting of the American Educational Research Association, Chicago, IL, (Ed 263 905). Retrieved from: [http://wwwnwrel.org/scpd/sirs/5/cu10.html].
- Bangert-Drowns, & R. L., Kulik, J.A. and Kulik, C.C. (1985). Effectiveness of Computer-Based Education in Secondary Schools. Journal of Computer-Based Instruction. Vol. 12, Issue 3, Pp: 59-68. Retrieved from: [http://wwwnwrel.org/scpd/sirs/5/cu10.html].
- Batey, A. (1986). Building a Case for Computers in Elementary Classrooms: A summary of What the Researchers and The Practioners Are Saying. Paper
- Presented at the Second Leadership In Computer Education Seminar, Seattle, WA.
 Retrieved from: [http://wwwnwrel.org/scpd/sirs/5/cu10.html].

- Becher, H.J. (1987). The impact of computer use on children's leaning: What Research has shown and what it has not. Paper presented at the annual meeting of the American.
- Bernard-Opitz V, Ross K, Tuttas ML (1990). Computer Assisted Instruction for Autistic Children. Ann Acad Med Singapore. Vol. 19 (5): 611-6.
- Biemiller, A. (2003). Vocabulary: needed if more children are to read well.
 Reading Psychology. Vol. 2, Pp. 323-335.
- Bisango, J.M. and Haven, R.M. (2002). Customizing Technology Solutions for College Students with Learning Disabilities. The International Dyslexia Association Quarterly Newsletter, Perspectives, Spring, Pp. 21-26.
- Blackhurst, A.E. (1997). Perspectives on technology in special education.
 Teaching Exceptional Children. Vol. 29(5), Pp.41-48.
- Blackhurst, A.E., and Edyburn, D.L. (2000). A brief history of special education technology. Special Education Technology Practice. Vol. 2(1). Pp.21-36.
- Bosseler, A., and Massaro, D.W. (2003). Development and evaluation of a computer animated tutor for vocabulary and language learning in children with autism. Journal of Autism and Development Disorder. Vol. 3(3), Pp. 254-260.
- Becker, H.J. (1990). When Powerful Tools Meet Conventional Beliefs and Institutional Constraints: National Survey findings on Computer use by American Teachers. Baltimore, MD: Centre for Social Organization of Schools, Johns Hopkins University.
- Bailo, E., Sivin, J. et al. (1980). Report on the Effectiveness of Microcomputers in Schools. Washington, DC: Software Publishers Association. Retrieved from: [http://www.nwrel.org/scpd/sirs/5/cu10.html].
- Braun, L. (1990). Vision: TEST (Technologically Enriched Schools of Tomorrow)
 Final Report: Recommendations for American Educational Decision Makers.
 Eugene, OR: The International Society for Technology in Education. Retrieved from: [http://www.nwrel.org/scpd/sirs/5/cu10.html].
- Burns, P.K. and Bozeman, W.C. (1981). Computer-Assisted Instruction and Mathematics Achievements: Is There a Relationship? Educational Technology,

- Vol. 21/10, pp: 32-39. Retrieved from: [http://www.nwrel.org/scpd/sirs/5/cu10.html].
- C.E.T. (1981). Microelectronics and Children with Special Educational Needs.
 Council for Educational for Educational Technology: London.
- Campbell, D.L. Peck, D.L. Horn, C.J. & Leigh, R.K. (1987). Comparison of Computer-Assisted Instruction and Print Drill Performance: A Research Note. Educational Communication and Technology Journal. Vol. 35/2, Pp. 95-103.
- Capper, J., Copple, C. (1985). Computer Use in Education: Research Review and Instructional Implications. Washington, DC: Center for Research into Practice.
- Care 'N' Cure Charitable Society (2005). Software Mental Acceleration and Resource Training (SMART) for Special Kids is developed at L-16, Lajpat Nagar-II: New Delhi.
- Colins, J.L., & Sommers, E.A. (1984). Writing Online: Using Computers in the Teaching of Writing. Montclair, NJ: Boynton.
- Calhoun, James M. (2011). An analysis of mathematics interventions: Increased time-on-task compared with computer-assisted mathematics instruction, University of Denver, 105 pages; 3478229.
- Chen, S.H., & Bernard-Opitz, V. (1993). Comparison of personal and computerassisted instruction for children with Autism. Journal of Intellectual Disability, Vol. 31(6), Pp. 368-378.
- Clements, D.H., & McMillen, S. (1996). Rethinking concrete manipulative. Teaching Children mathematics, Vol. 2(5), Pp: 270-279.
- Clements, D.H., & Nastasi, B.K. (1993). Electronic media and early childhood education. In Handbook of research on the education of young children, Pp: 251-275. New York: MacMillan.
- D. Mioduser, H. Tur-Kaspa, I. Leitner (2000). The learning value of computer-based instruction of early reading skills; *Journal of Computer Assisted Learning*.
 Vol. 16, Issue 1, Pp: 54-63.
- Deno (1970). Special Education as Developmental Capital. *Exceptional Children*, Vol. 37(3), Pp. 229-237.

- Dalton, D.W. Hannafion, M.J. (1988). The Effects of Computer-Assisted and Traditional Mastery Methods on Computation Accuracy and Attitudes. Journal of Educational Research, Vol. 82/1, Pp. 27-33.
- Dickinson, D.K. (1986). Cooperation, Collaboration and a Computer: Integrating
 a Computer into a First-Second Grade. Writing Program." Research in the
 Teaching of English, Vol. 20/4, pp. 357-378.
- David Kumar and Cynthia L. Wilson (2004). Computer Technology, Science Education, and Students with Learning Disabilities, Journal of Science Education and Technology. Vol. 6, No. 2, pp. 155-160.
- Dutta, S.C. (1986). History of Adult Education in India. Indian Adult Education Association: New Delhi.
- Todis, B. (1996). Tools for the task? Perspectives on assistive technology in educational settings. Journal of Special Education Technology, vol. 13(2), pp. 49-61.
- Emihovich, C., & Miller, G.E. (1988). Effects of Logo and CAI on black first graders' achievement, reflectivity, and self-esteem. The Elementary School Journal, vol. 88, pp: 473-487.
- Escobedo, T.H., & Evans, S. (1997). A comparison of child-tested early childhood education software with professional ratings. Paper presented at the meeting of the American Educational Research Association: Chicago.
- Evelyn H. Kroesbergen, Johannes E. H. Van Luit (2003). Mathematics Interventions for Children with Special Educational Needs: A Meta-Analysis; Journal article Remedial and Special Education, vol. 24.
- Evelyn, H. Kroesbergen and Johannes, E.H. Van Luit (2005). Constructivist mathematics education for students with mild intellectual disability. European Journal of Special Needs Education. Vol. 20(1), pp. 107-116.
- Edwards, J.; Norton, S.; Taylor, S.; Weiss, M.; and Dusseldorp, R. (1975). How effective is CAI? A Review of the Research. Educational Leadership, Vol. 33/2, pp: 147-153.

- Ehman, L.H., Glen, AD (1987). Computer-Based Education in the Social Studies.

 Bloomington: Indiana University. Retrieved from:

 [http://www.nwrel.org/scpd/sirs/5/cu10.html].
- Fein, J. (1996). A history of legislative support for assistive technology. Journal of Special Education Technology, vol. 13(1), pp. 1-3.
- Festinger, L. and Katz, D. (1966). Research Methods in the Behavioral Sciences.
 New York: Holt.
- Frances M. Butler, Susan P. Miller, Kit-hung Lee, and Thomas Pierce. (2001). Teaching Mathematics to Students with Mild-to-Moderate Mental Retardation: A Review of the Literature. Intellectual Disability, Vol. 39, No. 1, pp. 20-31.
- G.O.M. Leith et al., (1966). A hand book of Programmed Learning: University of Birmingham.
- Gagne, R.M., & Medsker, K. L. (1996). The Conditions of Learning: Training Applications. Orlando: Harcourt Brace and Company.
- Gary L. Cates. (2005). Effects of peer versus computer-assisted drill on mathematics response rates, Psychology department, 436 DeGarmo Hall, Illinois State University, Normal, IL 61790.
- Gilbert, T. (1978). Human competence: Engineering worthy performance. New York: McGraw-Hill.
- Gretchen L. Robertson et al., (2002). Making the Computer Accessible to Mentally Retarded Adults, Communications of the ACM, Vol. 45, Issue 4: New York (USA).
- Grime, D.M. (1977). Computers for Leaning: The uses of Computer Assisted Instruction (CAI) in California Public Schools. Sacramento, CA: California State Department of Education. Retrieved from:
 - [http://www.nwrel.org/scpd/sirs/5/cu10.html].
- Gore, D.A., Morrison, G.N., Mass, M.L. & Anderson, E.A. (1989). A Study of Teaching Reading Skills to the Yong Child Using Microcomputer-Assisted Instruction. Journal of Education Computing Research, Vol. 5/2, Pp. 179185.

- Hall, Tracey E. Hughes, Charles A., Filbert, Melinda (2000). Computer Assisted Instruction in Reading for Students with Learning Disabilities: A Research Synthesis. Vol. 23, Source Issue: 2.
- Hannaford, A.E. (1993). Computers and exceptional individuals. In J.D. Lindsey (Ed.), Computers and Exceptional Individuals (2d ed.pp. 3-26). Autism, TX: Pro-Ed.
- Heimann, M., Nelson, K.E., Tjus, T., and Gillberg, C. (1995). Increasing reading
 and communication skills in children with autism through an interactive
 multimedia computer program. *Journal of Autism and Developmental Disorders*,
 Vol. 25(3), pp. 459-480.
- Heward, W.L. & Orlanky, M.D. (1992). Continuation of Educational Services for students with disabilities. Exceptional Children, Pp. 63.
- Hutt M. L. and Gibby. R.G. (1976). The Mentally Retarded Child: Development,
 Education and Treatment (3d end.) Prentice Hall: Toronto.
- Hetzroni, O.E., & Tannous, J. (2004). Effects of a computer-based intervention program on the communicative functions of children with autism. *Journal of Autism and Developmental Disorders*, Vol. 34 (2), pp. 95-113.
- Hallahan, D.P. and Kauffman, J.M. (1978). Exceptional Children Introduction to the Special education [4 ed.]. USA; Prentice Hall: New Jerry.
- Hasselbring, T. (1984). Research on the Effectiveness of Computer-Based Instruction: A Review. Technical Report No. 84.1.3. Nashville, TN: George Peabody College for Teachers, Learning Technology Center, (ED 262 754). Retrieved from: [http://www.nwrel.org/scpd/sirs/5/cu10.html].
- Hess, R.D., & Tenezakis, M. D. (1971). The Computer as a Socializing Agent: Some Socio-affective Outcomes of CAI. Stanford, CA: Stanford University School of Education.
- Horton, S.A. V, Lovitt, T.C. & Slocum, T. (1988). Teaching Geography to High School Students with Academic Deficits: Effects of a Computerized Map Tutorial. Learning Disability Quarterly, vol. 11/4, pp. 371-379. Retrieved from: [http://www.nwrel.org/scpd/sirs/5/cu10.html].

- Hounshell, P.B. & Hill, S.R. Jr. (1989). The Microcomputer and Achievement and Attitudes in High School Biology. *Journal of Research in Science Teaching*, Vol. 26/6, pp. 543-549.
- Holland, James G. and Skinner, B.F. (1961). The Analysis of Behavior, McGraw-Hill: New York, ISBN 0-07-029565-4.
- Hall, E.R., McLaughlin, T.F. & Bialozor, R.C. (1989). The Effects of Computer-Assisted Drill and Practice on Spelling Performance with Mildly Handicapped Students. Reading Improvement, Vol. 26/1, pp. 43-49. Retrieved from: [http://www.nwrel.org/scpd/sirs/5/cu10.html].
- Individuals with Disability Education Act [IDEA] (1997). Retrieved from http://www.idea PI-94-142.com/html].
- Lovannone, R., Dunlap, G., Huber, H., & Kincaid, D. (2003). Effective educational
 practices for students with autism spectrum disorders. Focus on Autism and Other
 Developmental Disabilities, vol. 18(3), pp. 150-165.
- J.M. Ortega-Tudela, C.J. Gomez-Ariza (2006). Computer-assisted teaching and mathematical learning in Down syndrome children, *Journal of Computer Assisted Learning*, Vol. 22, issue 4, pp. 298-307.
- J.M. Suh (2011). Learning Mathematics with Technology: The Influence of Virtual Manipulative on Different Achievement Groups, Utah State University. *Journal of Computers in Mathematics and Science Teaching*. jsuh4@gmu.edu, 703-993-9119.
- Jin-Pang Leung (2005). Teaching simple addition to children with intellectual disability using a microcomputer. Journal of Behavioural Education, 1053-0819, 15733513 (Online).
- Kapadia, G. (1972). To Develop Learning Material and Study Pupils Achievement in Relation to some Personality Variables. Ph.D., M.S. University: Boarda.
- Kochhar, S.K. (1981). Method and Techniques of teaching © Sterling Publisher Pvt. Ltd. New Delhi.
- Kulkarni, P.V. (1969). To Prepare Programmed Learning Material and to Study in what Different ways it can be used. Ph.D., Pune University: Pune.

- Kann, L.K. (1987). Effects of Computer-assisted Instruction on Selected Interaction Skills Related to Responsible Sexuality. *Journal of School Health*, vol. 57(7), pp. 282-287.
- Khajapeer, M. (2001). Bridging the gap between research and classroom practices in mathematics education at school age, *Journal of Indian Education*, vol. 27/2, pp: 46-53.
- Kinnaman, D.E. (1990). What's the Research Telling Us? Classroom Computer Learning. Vol. 10/6, pp: 31-35, 38-39. Retrieved from: [http://www.nwrel.org/scpd/sirs/5/cu10.html].
- Kumar, M (2012). Evaluation of Computer Assisted Instruction in Teaching Language and Arithmetic to children with Mild Intellectual Disability. Doctoral dissertation at TEPSE and HEPSN Centre of J. N. Vyas University: Jodhpur.
- Kulik, J.A. (1983). Synthesis of Research on Computer-Based Instruction.
 Educational Leadership, vol. 41/1, pp: 19-21. Retrieved from:
 [http://www.nwrel.org/scpd/sirs/5/cu10.html].
- Kulik, J.A., Kulik, C.C. & Bangert-Drowns, R.L. (1985). Effectiveness of Computer-Based Education in Elementary Schools. Computers in Human Behaviour, vol. 1/1, pp: 59-14.
- Kulik, J. (1985). Consistencies in Findings on Computer-Based Education. Paper presented at the Annual Meeting of the American Educational Research Association, (ED 263-880).
- Lynn S. Fuchs (2006). Strategies to Enhance Young Children's Mathematical Development Vanderbilt University, USA
- Lawton, J. and Gerschner, V.T. (1982). A Review of the Literature on Attitudes
 Towards Computers and Computerized Instruction. *Journal of Research and Development in Education*, vol. 16/1, pp: 50-55.
- Louie, S. (1985). Locus of Control Among Computer-Using School Children. A
 Report of a Pilot Study. Tucson, AZ: National Advisory Council for Computer
 Implementation in Schools, (ED 260 692). Retrieved from:
 [http://www.nwrel.org/scpd/sirs/5/cu10.html [22/05/2011].

- MacGregor, S.K. (1986). Computer-Assisted Writing Environments for Elementary Students. Proceedings NECC '86 (Proceedings of the National Educational Computing Conference). Eugene, OR: International Council for Computing in Education Retrieved from: [http://www.nwrel.org/scpd/sirs/5/cu10.html [10/11/2012].
- Mastropieri, M.A., Scruggs, T.E., & Shiah, R. (1997). Can computers teach problem-solving strategies to students with mild intellectual disability? A case study, Remedial and Special Education, 18, 157-165.
- Martin, G.R. (1973). TIES Research Project Report: The 1972-73 Drill and Practice Study. St. Paul, MN: Minnesota School District Data Processing Joint Board.
- Mevarech, A.R. & Rich, Y (1985). Effects of Computer Assisted Mathematics Instruction on Disadvantaged Pupils' Cognitive and Affective Development. Journal of Educational Research, vol. 79/1, pp: 5-11.
- Mevarech, Z.R., Stern, D. & Levita, I. (1987). To Cooperate or Not to Cooperate
 in CAI: That is the Question. *Journal of Educational Research*. Vol. 80/3, pp. 164167.
- Mikkelsen, V.PO., Gerlach, G. and Robinson, L. (1989). Can Elementary School Students Be Taught Touch-typing in Unsupervised Environments? Reading Improvement, vol. 26/1, Pp: 58-63. Retrieved from: [http://www.nwrel.org/scpd/sirs/5/cu10.html [19/12/2010].
- Mokros, J.R., & Tinker, R.F. (1987). The Impact of Microcomputer-Based Labs on Children's Ability to Interpret Graphs. *Journal of Research in Science Teaching*. vol. 24/4, pp. 369-383.
- Mager, R.F. (1992). What every manager should know about training. Belmont,
 CA: Lake Publishing.
- Magne, O. (2003). Literature on Special Educational Needs in Mathematics, (4th Ed.) Educational and Psychological Interactions, 124. Malmo, Sweden: School of Education.

- Mary Jo Noonam (2000). Computer-Assisted Instruction of Early Academic Skills, University of Hawaii at Manoa, Topics in Early Childhood Special Education Fall 2000 20, pp: 145-158.
- Monica L. Campbell and Linda C. Mechling (2008). Small Group Computer-Assisted Instruction with SMART Board Technology: An Investigation of Observational and Incidental Learning of Non-target Information, Remedial and Special Education.
- More, J.W. & Smith, W.I. (1964). Role of knowledge of results in Programme instructions, Psychological, Report 14.
- Mohapatra, C.S. (2004). Disability Management in India-Challenges and Comments © NIMH: Secunderabad.
- Myreddi, V. and Narayan, J. (2000). Preparation of Special Education Teachers: Present status and future trends. *Journal of Asia Pacific Disability Rehabilitation*, Vol. 10 (1).
- National Institute for the Mentally Handicapped (1994). Computer Assisted Instruction for children with intellectual disability-Report of multicentered Project-1©NIMH: Secunderabad.
- Niemiec, R. (1987). The effects of computer-based instruction in elementary school: A Quantitative Synthesis. *Journal of Research on Computing in Education*. vol. 20(2), Pp: 85-103.
- Nwaizu, P.C.I. (1991). Using teacher-assisted and computer-assisted instruction to teach multiplication skills to youth with specific learning disabilities. Dissertation Abstracts International, vol. 51(9).
- National Research Council (2001). Educating Children with Autism. Washington,
 DC: National Academy Press. Retrieved on September 18, 2012.
- NIMH (1993-1996). Development of Computer Assisted Instruction (CAI) for teaching arithmetic and reading skills for children with intellectual disability.
- Okey, J.R. (1985). The Effectiveness of Computer-Based Education: A Review Paper, Presented at the Annual Meeting of the National Association for Research in Science Teaching, (ED 257 677).

- Papert, S. (1980). Teaching children thinking: Teaching children to be mathematicians vs. teaching about mathematics. In the computer in the school: Tutor, tool, tutee, ed. R. Taylor, pp. 161-196. New York: Teachers College Press.
- Paul Macaruso and Alyson Rodman (2011). Efficacy of Computer-Assisted Instruction for the Development of Early Literacy Skills in Young Children, pages 172196, Vol. 32, Isuue 2, 2011.
- Pekka Rasanen Pekka Rasanen, Jonna Saiminen, Anna J. Wilson, Pirjo Aunio, Stanislas Dehaence (2009). Computer-assisted intervention for children with low numeracy skills, A typical Development of Numerical Cognition, Pages 450-472, Vol. 24/4.
- Pisano, L. V. (2002). How to Support Students with Learning Differences-The Assistive Technology and Education Connection. Retrieved October 5, 2003, from L. D. Resources.
- PWD Act, (1995). The Persons with Disabilities (Equal Opportunities, Protection of Rights and Full Participation), Published in Part II, Section I of the Extraordinary Gazette of India, Ministry of Law, Justice and Company Affairs, (Legislative Department), New Delhi, the 1st January, 1996/Pausa 11, 1917 (SAKA).
- Robert C. Pennington (2010). Computer-Assisted Instruction for Teaching Academic Skills to Students with Autism Spectrum Disorders: A Review of Literature. Journal of Hammill on disabilities, vol. 25, no. 4, pp. 239-348.
- Rose, D.H., and Meyer, A. (2002). Teaching every student in the Digital Age: Universal design for learning. Alexandria, VA: Association for Supervision and Curriculum Development (ASCD).
- Ragosta, M. Holland, P.W. and Jamison, D.T. (1982). Computer-Assisted Instruction and Compensatory Education: The ETS/LAUSD Study. The Executive Summary and Policy Implications. Princeton, NJ: Educational Testing Service.
- Rapaport, P., Savard, W.G. (1980). Computer-Assisted Instruction. Topic Summary Report. Portland, OR: Northwest Regional Educational Laboratory, (ED 214 707).

- Roblyer, M.D. (1988). The Effectiveness of Microcomputers in Education: A
 Review of the Research from 1980-1987. Technological Horizons in Education
 Journal. Vol. 16/2, pp: 85-89.
- Rodriguez, D., Rodriguez, J.J. (1986). Teaching Writing with a Word-Processor, Grades 7-13. Urbana. IL: ERIC Clearinghouse on Reading and Communication Skills and National Council of Teachers of English.
- Rupe, V.S. (1986). A Study of Computer-Assisted Instruction: Its uses. Effects,
 Advantages and Limitations. South Bend, IN: Indiana University, (ED 282 513).
- Sathiyaprakash Ramdossa, Austin Mulloy, Russell Lang, Mark O' Reilly, Jeff Sigafoos, Giulio Lancioni, Robert Didden, Farah El Zein (2011). Use of computerbased interventions to improve literacy skills in students with autism spectrum disorders: A systematic review Research in Autism Spectrum Disorders, Vol. 5, Issue 4, Pp. 1306-1318.
- Schery, T.K., and O' Connor, L.C. (1992). The effectiveness of school-based computer language intervention with severely handicapped children. Language, Speech, and Hearing Services in Schools, vol. 23, pp. 43-47.
- Sartoria. V.J. (1993). Effect of Computer based learning on the language development of pre-school special education classrooms. Dissertation Abstracts International 54(6).
- Shankar Lal (2017) CAI on Adaptive Behaviour for Students with Intellectual Disability. ISBN 978 93 80570 54 9
- Sharma, A. (2004). Efficacy of Computer Assisted Instruction in teaching Mathematics to Children with mil intellectual disability © NIMH: Secunderabad.
- Shah, S.G. (1984). Development and Try out of Programmed Learning material on Population Education for the Students of Class-IX. Dept. of Education. S.G.U.
- Skinner, B.F. (1954). Science of learning and art of teaching. Harvard Educ. Rev.,
 Vol. 24, pp. 86-97.
- Smith, V., Mirenda, P., Zaidman-Zait, A. (2007). Predictors of expressive vocabulary growth in children with autism. *Journal of Speech, language and Hearing Research*, 50(1), pp. 149-160.

- Telecommunications Act (1996). Congress of the U.S., Washington, DC. (ED 395 583).
- Traynor, Patrick L. (2003). Effects of computer-assisted-instruction on different learners. *Journal of Instructional Psychology*, vol. 30, issue 2.
- Tzu-Hua Huang, Yuan-Chen Liu and Hsiu-Chen Chang (2012). Learning
 Achievement in Solving Word-Based Mathematical Questions through a
 Computer-Assisted Learning System, Educational Technology and Society, vol.
 15(1), pp. 248-259.
- Vshisht K.C. & Malik S. (2001). Technological Accessibility in the field of Special Education, *Journal of Disability and Impairment*. Vol. 15, pp. 77-82.
- Vaisopha, K. (1998). Construction of Computer assisted instruction in mathematics assign fraction prathom suksa 5 students, educational technology: www.grad.cmu.ac.th/abstract
- W.H.O. (1980). Division of Mental Health and Prevention of Substance Abuse, ICD-10, Guide for Intellectual Disability, WHO/MNH/96.3, English only Distr. General.
- Williams, C., Wright, B., Callaghan, G., and Coughlan, B. (2002). Do children with autism learn to read more readily by computer assisted instruction or traditional book methods? Autism, vol. 6(1), pp. 71-91.
- Witzel, B., Smith, S.W. and Brownell, M.T. (2001). How Can I Help Students with Learning Disabilities in Algebra? *Intervention and Clinic*. vol. 37(2). pp. 101-104.
- Wolfgang Schoppek and Maria Tulis (2010). Enhancing Arithmetic and Word-Problem Solving Skills Efficiently by Individualized Computer-Assisted Practice, *Journal of Educational Research*, vol. 103, issue 4, pp. 239-252.
- World Health Organization. (1980). International classification of impairments, disabilities, and handicaps, Geneva: Author.
- Wright, J.L. (1994). Listen to the children: Observing young children's discoveries
 with the microcomputer. In Young children: Active learners in a technological age,
 eds. J.L. Wright and D.D. Shade, 3-17. Washington, DC: National Association for
 the Education of Young Children.

- Winzer and Margret, A. (1993). The History of Special Education from Isolation to Integration. Washington, DC: Galludet University Press.
- You-Jin Seo, Diane Pedrotty Bryant (2009). Analysis of studies of the effects of Computer-Assisted Instruction on the mathematics performance of students with learning disabilities, vol. 53, issue 3, pp. 913-928.
- Yuen-kuang Cliff Liao (2007). Effects of computer-assisted instruction on students' achievement in Taiwan: A meta-analysis, Computers and Education, Vol. 48, issue 2, pp. 216-233.