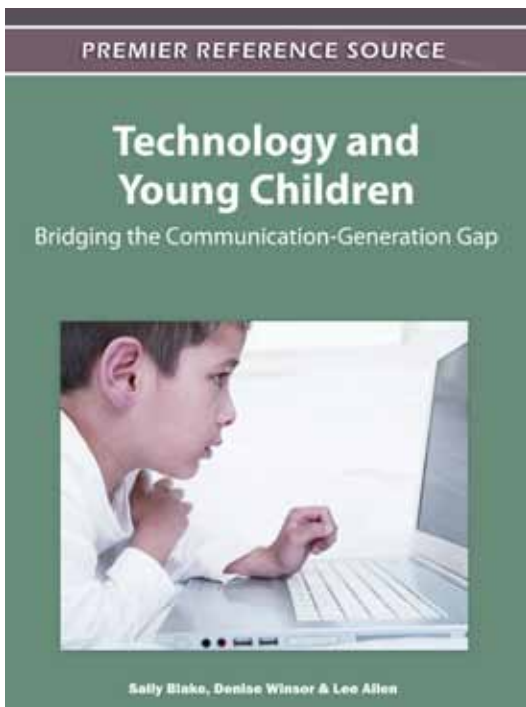


An Excellent Addition to Your Library!

Released: August 2011

Technology and Young Children: Bridging the Communication-Generation Gap



Sally Blake (University of Memphis, USA),
Denise L. Winsor (University of Memphis, USA)
and Lee Allen (University of Memphis, USA)

Teachers of young children are the technology gatekeepers in childcare programs. They are vital to the appropriate use of technology, yet little is documented concerning training and understanding of teachers' role in classrooms.

Technology and Young Children: Bridging the Communication-Generation Gap presents the view that beliefs, history, research, and policy are essential to changing the educational system with technology. The content should help teachers reflect on what is happening as the center of learning power moves outside the classroom. The suggestions for use of technology are designed to help educators ease into the use of technology rather than leap off the cliff of innovation, developing confidence and competence in their teaching.

Topics Covered:

- Child Development
- Enculturation
- Equality of Access
- Multivocal Conversation
- New Media and Technology
- Positron Emission Tomography
- Psychophysiological Responses
- Social Class
- Technological Integration
- Technology-Enhanced Learning

ISBN: 9781613500590; © 2012; 326 pp.

Print: US \$175.00 | Perpetual: US \$265.00 | Print + Perpetual: US \$350.00

Market: This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners and is ideal for classroom use.

Sally Blake is an associate professor in early childhood at the University of Memphis. Sally has been the PI on more than \$600,000 dollars of Eisenhower funds and \$700,000 of NASA funds for teacher training and professional development. Sally Blake was the Director and Co-PI of the NSF sponsored Partnership for Excellence in Teacher Education (PETE) and the Noyce Scholarship program at the University of Texas at El Paso. She was also a research fellow with the NSF Center for Research on Educational Reform, (MSP project) a teaching fellow with the NSF Center for Effective Teaching and Learning (MIE project), co-developer of the Research Pedagogical Labs and the MAT degree in the College of Science (MSP project), and Co-PI on the NSF GK-12 grant. She is the Faculty Research Director of the Barbara K. Lipman Early Childhood School and Research Institute.



www.igi-global.com

Publishing Academic Excellence
at the Pace of Technology Since 1988

Section 1: Understanding the Digital Communication Generation Gap: Values, Beliefs, Social Cultural Systems that Influence Teaching Practice

Chapter 1
The Impact of Technology on Early Childhood Education:
Andrew Neil Gibbons (Auckland University of Technology, New Zealand)

Chapter 2
Enculturation of Young Children and Technology
Spatariu Alexandru (Georgetown College, USA)
Peach Andrea (Georgetown College, USA)
Bell Susan (Georgetown College, USA)

Chapter 3
Children's Power for Learning in the Age of Technology
McLeod Julie (University of North Texas, USA)
Lin Lin (University of North Texas, USA)
Vasinda Sheri (Texas A&M University – Commerce, USA)

Chapter 4
Technology in Three American Preschools:
Henward Allison S. (Arizona State University & University of Memphis, USA)

Chapter 5
Technology:
Audley-Piotorwksi Shannon (University of Memphis, USA)
Kumar Neha (St. Mary's, USA)
Hsueh Yeh (University of Memphis, USA)
Sumner Melanie (University of Memphis, USA)

Section 2: Bridging the Gap between Technology-Based Educational Research Methods and Child Development

Chapter 6
Bridging the Communication Gap through Video Research:
Hsueh Yeh (University of Memphis, USA)
Tobin Joseph (Arizona State University, USA)

Section 3: Bridging the Gap between Pedagogy and Technology

Chapter 7
Early Childhood Teachers:
Thomas Kevin (Bellarmine University, USA)
Kathleen Spencer Cooter (Bellarmine University, USA)

Chapter 8
Technology and Second Language Learning:
Ziegler Nathan E. (The University of Toledo, USA)
Feucht Florian C. (The University of Toledo, USA)

Chapter 9
Science Technology and Young Children
Brian H. Giza (University of Texas at El Paso, USA)

Chapter 10
Mathematics Learning through the Use of Technology
Smith Amy M. (Pink Sky Education, USA)
Gentry Amy R. (Shelby County Schools, USA)
Blake Sally (Flagler College, USA)

Chapter 11
Technology for Young Children with Special Needs
Bicard Sara C. (University of Memphis, USA)
Bicard David F. (University of Memphis, USA)

Section 4: Bridging the Gap between Policy and Practice

Chapter 12
Bridging the Gap between Policy and Implementation:
Lopez Jorge (University of Texas at El Paso, USA)

Order Your Copy Today!

Name: _____

Organization: _____

Address: _____

City, State, Zip: _____

Country: _____

Tel: _____

Fax: _____

E-mail: _____

Enclosed is check payable to IGI Global in
US Dollars, drawn on a US-based bank

Credit Card Mastercard Visa Am. Express

3 or 4 Digit Security Code: _____

Name on Card: _____

Account #: _____

Expiration Date: _____