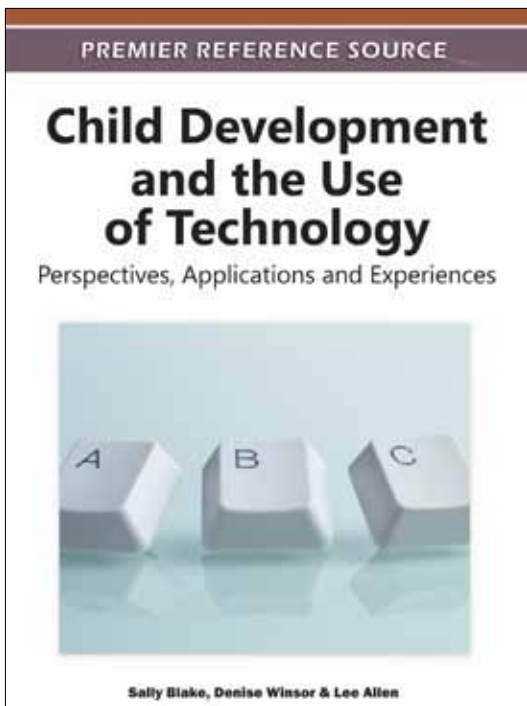


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## Child Development and the Use of Technology: Perspectives, Applications and Experiences



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

Children experience technology in both formal and informal settings as they grow and develop. Despite research indicating the benefits of technology in early childhood education, the gap between parents, teachers, and children continues to grow as our new generation of children enters early childhood classrooms.

**Child Development and the Use of Technology: Perspectives, Applications and Experiences** addresses major issues regarding technology for young children, providing a holistic portrait of technology and early childhood education from the views of practitioners in early childhood education, instructional design technology, special education, and mathematics and science education. Consisting of fifteen chapters developed by multidisciplinary teams, this book includes information, advice, and resources from practitioners, professionals, and university faculty engaged in early childhood education and instructional design technology.

### Topics Covered:

- Age Appropriate Technology
- Epistemology of Young Children
- Historical Perspectives on Children and Technology
- Mathematics and Technology
- Pop Culture in the Early Childhood Classroom
- Social-Emotional Development and Technology
- Technology and Play
- Technology for Young Children with Disabilities
- Technology in Self and Peer Reflective Assessment
- Young Children and Internet Threats

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**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 a Professor at Flagler College in St. Augustine, Florida. 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.



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