

# Contractor Reports

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Copies of contractor reports done for this project are available through the U.S. Department of Commerce, National Technical Information Service (NTIS), Springfield, VA 22161, (703) 487-4650.

1. "An Analysis of the Scope and Quality of the Current Supply of Educational Software, and of the Available Sources of Information on Educational Software," Ellen R. Bialo and Jay P. Sivin, Interactive Educational Systems Design, Inc. (NTIS order number *PB 88-194 667/AS*)
2. "Support for Educational Technology R&D: The Federal Role," Charles Blaschke, Beverly Hunter, and Andrew Zucker, Educational Turnkey Systems, Inc. (NTIS order number *PB 88-194 626/AS*)
3. "Influences on Development and Innovation in Educational Technology," Dean Brown, Ted M. Kahn, and Marvin M. Zauderer, Picodyne Corp. (NTIS order number *PB 88-194 642/AS*)
4. "Computers and Learning: Do They Work? A Review of Research," Joanne Capper, Center for Research Into Practice (NTIS order number *PB 88-194 683/AS*)
5. "Computer Networks in Elementary and Secondary Education," Earl Dowdy, University of Illinois, Urbana (NTIS order number *PB 88-194 675/AS*)
6. "A Review of the Status of Technology Training for Teachers," Allen D. Glenn and Carol A. Carrier (NTIS order number *PB 88-194 766*)
7. "Mechanisms for Facilitating a Vital and Dynamic Education System: Fundamental Roles for Education Science and Technology," Roy D. Pea and Elliot Soloway, Cognitive Systems, Inc. (NTIS order number *PB 88-194 634/AS*)
8. "Educational Technology: Information Networks, Markets and Innovation," W. Curtiss Priest, Center for Information Technology and Society (NTIS order number *PB 88-292 836/AS*)
9. "Assessing Cost-Effectiveness of Computer-Based Technology in Public Elementary and Secondary Schools," David Stern and Guy Cox, University of California, Berkeley (NTIS order number *PB 88-194 659/AS*)
10. "Alternative Approaches to Developing a Cadre of 'Teacher Technologists,'" J.H. Strange, S.A. Tucker, G.E. Uhlig, and P. Feldman, Acadia Educational Enterprises, Inc. (NTIS order number *PB 88-194 774/AS*)
11. "How Technology Affects Teaching," Martha Stone Wiske and Philip Zodhiates, Harvard University, Educational Technology Center (NTIS order number *PB 88-202 622/AS*)