This bibliography, compiled from American and Canadian periodical and book indexes, covers a period of approximately five years. Entries deal with the variety of computer applications in instruction; administrative uses and library automation are not included. The 204 entries are separated into six categories: (1) Bibliography--8 entries; (2) General--60 entries; (3) Guidance and Counseling--27 entries; (4) Simulation and Games--19 entries; (5) Testing, Evaluation, and Instructional Management--21 entries; (6) Tutorial, Drill and Practice, Problem-Solving--69 entries. Sources include "Canadian Education Index" (CCRE), "Education Index," "Current Index to Journals in Education," "Research in Education" (ERIC), "Cumulative Book Index," "Psychological Abstracts," "Education Studies Completed in Canadian Universities" (CEA), and "Research Studies in Education" (Phi Delta Kappan). (JS)
BIBLIOGRAPHIES IN EDUCATION

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COMPUTER USES IN INSTRUCTIONAL PROGRAMS

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CANADIAN TEACHERS' FEDERATION
320 Queen Street
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U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
OFFICE OF EDUCATION

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COMPUTER USES IN INSTRUCTIONAL PROGRAMS

During this decade much effort has gone into experimenting with ways in which computers may be used to facilitate various aspects of instructional programs. This bibliography attempts to illustrate the variety of computer applications in instruction which are being developed. Administrative uses are not considered, nor is library automation.

Sources consulted in preparing the bibliography include the Canadian Education Index (CCRE), the Education Index, the Current Index to Journals in Education, Research in Education (ERIC), Cumulative Book Index, Psychological Abstracts, Education Studies Completed in Canadian Universities (CEA), and Research Studies in Education (Phi Delta Kappan). The period covered is approximately five years.

Abstracts of material with an ED number may be found in Research in Education. If marked "Available ERIC," hard copy or microfiche copies may be purchased through the Education Document Reproduction Service of the ERIC system.

Material available in the CTF Library is asterisked.

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