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ABSTRACT

This bibliography, now in its seventh revision, seeks to provide a database of journal articles and conference papers for the field of augmentative communication. The approximately 700 entries are gathered primarily from works published or presented in the United States and Canada. References on the use of aided systems are the major focus, with particular emphasis upon communication interaction between aided and natural speakers. The list is organized by author, and each entry includes basic bibliographical information and a classification code. The classification codes identify papers by: particular clinical population, subject characteristics and age, focus of the paper (assessment, training, position paper, software development, etc.), and symbol systems and output modes. (JDD)

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**ALTERNATIVE AND AUGMENTATIVE COMMUNICATION
BIBLIOGRAPHY**

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Revised, July 1987

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The July, 1987 version of the Augmentative and Alternative Bibliography represents the seventh revision of this particular bibliography. The bibliography was originally created by Roxanne DePaul and Francisco Villarruel to provide a data base for faculty and students interested in the area of augmentative communication at the University of Wisconsin.

It goes without saying that this bibliography has seen a rapid growth as the field of augmentative communication has grown. Our initial intent was to create a data base which would be comprehensive. References were obtained from journals, conference proceedings, and paper sessions/poster sessions at various conferences. This compilation of published and unpublished papers is gathered primarily from, although not limited to works published or presented in the United States and Canada. In addition, our major focus has been on gathering references pertaining to the use of aided systems, with particular focus upon communication interaction between aided and natural speakers. Although not as prevalent, several references are also listed related to unaided systems.

Unfortunately efforts seem to run behind the pace of growth and development of the field, as we continue to run across references which have been overlooked. In addition, more conferences are beginning to have sessions related to the field of augmentative and alternative communication, thus making it difficult to reference all papers presented at conferences.

A coding schema was also developed at the inception of this project. The original intent of the coding schema was to subsequently provide interested users with an IBM DBase III program, with which users could input a specific code or codes to retrieve appropriate references. Due to the rapid growth of the bibliography, as well as the difficulty in creating such a program to handle the large number of references which have been listed, we have temporarily abandoned our efforts toward this end.

Perhaps the major difference between this and preceding revisions of the bibliography is its length. While we would like to reference all papers related to augmentative communication, we also wish to minimize the cost so that it may be disseminated and used by as many persons as possible. For this reason, we have not listed papers presented at the Third, or Fourth International Conference on Augmentative and Alternative Communication unless requested by the author(s). The assumption being that ISAAC members either attended the conference or have the proceedings from the conference.

We welcome, and encourage any feedback which you may have. This includes requests for additions or deletions. If we've not included an article which you have authored, please inform us, so that we may include it in our next update, which is tentatively scheduled for January, 1988.

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ALTERNATIVE AND AUGMENTATIVE COMMUNICATION
BIBLIOGRAPHY CLASSIFICATION CODES

I. POPULATION CODES:

- a. Specific retrieval of a particular clinical population
- b. Primarily articles addressing intervention programs and/or the effects of training programs.
- c. Must include qualifying codes (e.g., symbol system, mental age focus) with the population code or retrieval will include everything on that population entered in the ACSU bibliography.

AMBULATORY.....code AM
APHASIA.....code AP
AUTISM.....code AU
APRAXIA.....code AX
BLIND.....code BD
CEREBRAL PALSY.....code CP
DEAF.....code DF
DEAF/BLIND.....code DB
DOWN SYNDROME.....code DS
DYSARTHRIA.....code DY
HEAD TRAUMA/CLOSED HEAD INJURY.....code HT
INTENSIVE CARE UNIT.....code IC

This category is intended to be used for references which describe the use of alternative and augmentative communication systems with temporarily hospitalized patients who require an alternative system (e.g., burn victims, post-operative patients, etc.).

MULTIPLY HANDICAPPED.....code MH
MILD/MODERATE MENTAL RETARDATION.....code MM
NON-HUMAN PRIMATES.....code NP
PROGRESSIVE DISORDERS.....code PD

This category is to be used for disorders such as the following; Amyotrophic Lateral Sclerosis, Muscular Dystrophy, Multiple Sclerosis).

SEVERE/PROFOUND MENTAL RETARDATION.....code SM

II. SUBJECT CHARACTERISTICS AND AGE

- a. Subject ages will be divided into two sections, MA and CA. Although it is not necessary, it is suggested that both the CA and MA be reported whenever possible.
- b. More than 1 CA or MA may be reported for each entry.
- c. Chronological age groups are based on PL 94-142

1. Chronological age.

PRESCHOOL.....	code <u>C1</u>	(0-7 yrs CA)
ELEMENTARY.....	code <u>C2</u>	(7-12 yrs CA)
ADOLESCENT.....	code <u>C3</u>	(13-21 yrs CA)
ADULT.....	code <u>C4</u>	(22-65 yrs CA)
GERIATRIC.....	code <u>C5</u>	(65 > yrs CA)

2. Mental age

[SENSORIMOTOR].....	code <u>M0</u>	(0-24 mos MA)
[PREOPERATIONAL].....	code <u>M1</u>	(2-5 yrs MA)
[OPERATIONAL].....	code <u>M2</u>	(5-12 yrs MA)
[FORMAL OPERATIONS].....	code <u>M3</u>	(12-21 yrs MA)
[.....]	code <u>M4</u>	(21 > yrs MA)

III. FOCUS OF PAPER

ASSESSMENT.....	code <u>AT</u>
ALTERNATIVE INPUT SYSTEM.....	code <u>AI</u>
This code includes encoding systems, abbreviation expansion, and word/sentence prediction devices.	
COMMUNICATION BOARD DESIGN.....	code <u>CD</u>
DEMOGRAPHICS.....	code <u>DE</u>
FEATURE COMPARISON.....	code <u>FC</u>
feature comparison will be used for papers concerned with the issues of iconicity, transparency translucency, and electronic interfacing devices	
TRAINING/INTERVENTION.....	code <u>IN</u>
ISSUE PAPER.....	code <u>IP</u>
LONGITUDINAL ACQUISITION.....	code <u>LA</u>
INTERACTION.....	code <u>PR</u>
POSITION PAPER.....	code <u>PS</u>
POSITION/SEATING.....	code <u>SIT</u>
REVIEW PAPER.....	code <u>RV</u>
SOFTWARE DEVELOPMENT/EVALUATION.....	code <u>SD</u>
TOY MODIFICATIONS, CONTINGENCIES or TRAINING.....	code <u>TT</u>
VOCABULARY SELECTION or WORD FREQUENCY SETS.....	code <u>VS</u>

IV. SYMBOL SYSTEMS and OUTPUT MODES

- a. This is a strict categorization field, i.e., includes only those articles in which the symbol system is precisely defined.
- b. Non-specific sign systems classifications, such as "total communication" or "signin" are included under SG
- c. Output mode codes will be used for aided systems only

ABSTRACT SYMBOL SYSTEMS.....	code	<u>AB</u>
AMERICAN SIGN LANGUAGE.....	code	<u>ASL</u>
BLISSYMBOLS.....	code	<u>BL</u>
ELECTRONIC DEVICE.....	code	<u>ED</u>
EYE GAZE SYSTEMS.....	code	<u>EY</u>
GESTURE.....	code	<u>GE</u>
Gesture will focus upon idiosyncratic gestures and <u>AMER-IN</u>		
MICROCOMPUTER (e.g., Epson, TRS, Apple IBM).....	code	<u>CM</u>
MORSE CODE.....	code	<u>MC</u>
PICTOGRAPHIC IDEOGRAPHIC COMMUNICATION SYSTEM.....	code	<u>PC</u>
PICTURE COMMUNICATION SYSTEM (PCS).....	code	<u>PCS</u>
PHOTOGRAPHS or PICTURES.....	code	<u>PH</u>
PICSYMBOLS OR MAGIC-CYMBOLS.....	code	<u>PI</u>
PRINTED OUTPUT.....	code	<u>PO</u>
PEDAGOGICAL SYSTEMS.....	code	<u>SG</u>
Examples of pedagogical sign systems to be included within this category include Finger-spelling, SEE1, SEE2, Signed English, etc.		
REBUS.....	code	<u>RB</u>
SPEECH.....	code	<u>SP</u>
TRADITIONAL ORTHOGRAPHY.....	code	<u>TO</u>
SCANNING SYSTEMS.....	code	<u>SS</u>
VOICE OUTPUT SYSTEMS.....	code	<u>VO</u>
VOICE INPUT DEVICES.....	code	<u>VI</u>
VISUAL NONRETRIEVABLE.....	code	<u>VN</u>
This code is <u>not</u> intended to be used with sign systems, but rather with automated and nonautomated devices.		

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