

BOODY Charles G.

1028, South Walnut, Sherman, Texas 75090, USA

Department of Music, Austin College, Sherman, Texas 75090, USA

programmes/programs/programmi

#### INDEX

A program to generate indices from journals. Author, subject, and title indices are available. Subject index is user assigned, and by mutually exclusive categories only. Written in FORTRAN IV for CDC 6600. Listing available.

CAMD

#### IVESDEX

An extension of the above program that generates similar indices but allows each item to be multiply listed in the subject listings. Listing available.

CAMD

A variety of integrated simple analysis programs for counting pitches, rhythmic patterns, pitch motion and similar matters within melodic material encoded in Ford-Columbia Music Representation. Written in FORTRAN IV and SCNBOL4. Interested persons are invited to communicate about these.

CAME

#### INTERVAL

A CAI drill program giving elementary theory students practice in recognition of harmonic intervals in a variety of keys and clefs. Statistics are compiled for use by student or instructor. written in APL. Listing available.

CAMA

#### SCALE

A CAI drill program assisting the user to construct major, minor (all kinds) or modal scale patterns starting on any given note. User options are available to vary the complexity and statistics are compiled for instructor and student. Written in APL. Listing available.

CAME

6/75

textes/writings/testi

BOODY, Charles G.  
NON-COMPOSITIONAL APPLICATIONS OF THE COMPUTER  
TO MUSIC: AN EVALUATIVE STUDY OF MATERIALS  
PUBLISHED IN AMERICA THROUGH JUNE OF 1972.  
Ph.D., University of Minnesota, 1975. 186p.  
- Xerox University Microfilms N° 75-27,135.

GMT  
MEV  
MEK  
MPrC  
CAMA  
CAMD

activité/activity/attività

A computerized index of the score and record library  
Hopefully the programs will be generalized sufficiently  
to be useful for others.

CAMD

Development of further interactive CAI programs for music  
theory.

CAME

Utopial: to aid in the development of a central repository  
of data and information about computerized music analysis  
and printing. The dissertation mentioned above describes  
this need and outlines in some detail what should be done.  
Such a step is vitally necessary if computer aided music  
printing and analysis are to become realities.

GMT MEA  
MEV MEK  
MPrC  
CAMA  
CAMD

biographie/biography/biografia

1939 born Dawson, Minnesota, USA  
1957-61 B.A. degree, Macalester College, St Paul, Minn.  
Major Music.  
1961-65 Public school music instructor at various schools  
in Minnesota  
1965-70 post-graduate work. University of Minnesota M.A.  
in musicology 1968. Computer background developed.  
Taught grad. seminar in musicological applications  
of the computer to music.  
1970-75 instructor of Music Austin College. Ph.D. (from  
U. of Minnesota) 1975.  
development of CAI music theory programs.

6/75