

Bibliography of LINC-Related Publications

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LINC Reference Library
Computer Systems Laboratory
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Preface

This edition of the *Bibliography of LINC-Related Publications* has undergone substantial changes; a few explanatory remarks are in order. References to open literature research applications have almost doubled since June 1968, as has activity in the programming and hardware areas. We have therefore been constrained to trim our sails a bit more closely to the area in which this particular bibliography fills the greatest need - that of supplying references to work which reflects the use of the LINC in its role as a laboratory (or research) instrument.

In keeping with this constraint the greatest changes appear in the second section where we have retained references to only a few program descriptions, specifically applications programs. By dropping several excellent utility programs from this particular bibliography it is not our intention to bury useful references. The need for a separate listing, with abstracts, of this material has long been recognized by the DECUS program Library^[1] for example, and there was already considerable redundancy between DECUS and the LINC Reference Library in this area. Authors whose utility programs formerly appeared in only this bibliography are strongly encouraged to submit their work to the DECUS Program Library.

The number of utility programs and programming documents is now so large that other listings of this material are beginning to appear. We ourselves have found it necessary to maintain a separate bibliography of items primarily of interest just to local users.^[2] Other laboratories have doubtless had a similar experience, and if the result is a bibliography or index parts of which might be of interest to other LINC users, such as [3], please let us include it here in the next edition.

The enlarged third section, devoted to descriptions of the LINC and peripheral equipment, reflects the increasing number of ways in which the machine is being integrated in different hardware configurations. Hardware and programs are generally so closely associated when discussing peripheral equipment that both are included in this section.

Mrs. R. Muckerman is to be commended for her excellent work of compiling, sorting, standardizing, and typing the 184 references listed.

M. A. Wilkes, ed.
St. Louis, July 1969

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- [3]. *Index of Biomedical Computer Laboratory Monographs*. Biomedical Computer Laboratory Monograph No. 0, Washington Univ., St. Louis, Mo.

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Equipment Descriptions
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