

Bibliography 14.

A Time-Sharing Bibliography

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THIS TIME-SHARING BIBLIOGRAPHY is structured into six basic sections:

System Structure and Design
General and Introductory
Hardware
Real-Time
Multiprogramming
Evaluation and Simulation

The *System Structure and Design* section includes those references which are of greatest interest to systems designers. They describe basic concepts or systems which illustrate general principles. The *General and Introductory* section includes references of interest to users, potential users, and data processing managers who want to know

The COMPUTING REVIEWS reference number is included in parentheses following the reference, e.g., (CR 13,171), where a review exists for a reference.

[Dashes (—) represent the same name as in the preceding entry.]

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what time-sharing is rather than how it is implemented. References in the *Hardware* section describe specific equipment on which time-sharing systems have been implemented. Many of the concepts in real-time applications are directly applicable to time-sharing and the *Real-Time* section includes such references. Similarly, concepts from multiprogramming are applicable to time-sharing and the *Multiprogramming* section includes those references of interest. The last section, *Evaluation and Simulation*, includes references concerned with economics, efficiency, and methods of evaluating time-sharing systems and techniques. In many cases the classification of a reference has been somewhat arbitrary and the author assumes full responsibility for the choice.

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