Papers are being solicited for the Sixth International Conference on Computer Software and Applications—COMPSAC 82. Sponsored by the IEEE Computer Society, COMPSAC 82 will bring together computer practitioners, users, and researchers to share their ideas, experiences, and requirements for applications software, management techniques, and software development support.

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**Papers and panel session proposals related to the following areas are invited:**

- Software development methodologies
- Software requirements engineering
- Software testing and verification
- Fault-tolerant design
- Distributed computer system software
- Mini/micro software
- Software tools
- Software management
- Software metrics
- Reliability and maintainability
- Software productivity
- Software performance and modeling
- Human factors
- Software experiences and practices

The following applications are emphasized:

- Information management systems
- Robotics and advanced automation
- Telecommunications

**INFORMATION FOR AUTHORS**

Papers should range in length between 1000 and 5000 words. The first page of each paper must include the following information: title and a maximum 150-word abstract of the paper; all of the authors' names, affiliations, complete mailing addresses, and telephone numbers; a statement of commitment that one of the authors will present the paper at COMPSAC 82 in case of acceptance of the paper. In the case of multiple authors, an indication must be made as to which author is responsible for inclusion of the paper in the conference proceedings if it is accepted. A paper lacking any of the above information will not be considered by the Program Committee for inclusion in the conference program.

Deadline for receiving papers by the Program Vice Chairman is May 1, 1982. Authors will be notified of acceptance by July 7, 1982, and will be given instructions for final preparation of their papers for inclusion in the conference proceedings. Deadline for receipt of camera-ready papers is September 1, 1982. Expanded versions of exceptionally high-quality papers will be invited for submission for publication in IEEE Transactions on Software Engineering, IEEE Transactions on Computers, IEEE Transactions on Pattern Analysis and Machine Intelligence, or COMPUTER Magazine.

Submit papers and panel session proposals (5 copies, double-spaced typing) by May 1, 1982 to:

Dr. Robert H. Kuhn
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Northwestern University
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Phone: (312) 492-7193

**FOR ADDITIONAL INFORMATION:**

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