The conference will bring together computer practitioners, users, and researchers to share their ideas, experiences, and requirements for applications software, management techniques, and software development support.

Papers and panel session proposals related to but not limited to the following areas are invited:

**Software Quality and Productivity**
- Metrics
- Quality Assurance
- Standards
- Productivity
- Software Configuration Management

**Software Engineering Management**
- New Management Approaches
- Software Factory Concepts
- Database/Distributed Processing Applications

**Development and Maintenance Environments**
- Tools and Methodology Support
- Knowledge Based Techniques
- Industrial Environment
- Human Factors

**Emerging Technologies**
- Parallel Processing
- Distributed Computing Systems
- Supercomputers
- Fault Tolerant Software Systems

**Expert/Knowledge Based Systems**
- Practical Applications
- Human-machine Interface
- Verification/Testing

**Applications of Software Engineering Technologies in the areas of:**
- Communications
- Manufacturing
- Banking/Finance
- Medicine
- Airlines

**DEADLINES:**
- February 1, 1987 for receiving all papers and panel proposals.
- March 1, 1987 panel organizers notified of acceptance.
- March 20, 1987 organizers of accepted panel proposals provide final information on session chairmen and panelists.
- April 20, 1987 authors notified of acceptance.
- June 15, 1987 camera-ready copies of accepted papers and panelists position papers due.

**INFORMATION FOR AUTHORS:**
- 5 copies of the full paper (double spaced) 1000-5000 words
- Paper should include title, authors/affiliations/address/phone and a 150-word abstract

**INFORMATION FOR PANEL ORGANIZERS:**
- 5 copies of the panel proposal
- Proposals should include title, organizer/affiliation/address/phone, names of panelists/affiliations/address/phone, and a 150-word scope statement

**SUBMIT PAPERS AND PANEL PROPOSALS TO:**

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- To: Prof. Tosiyasu L. Kunii
- Program Co-Chairman
- COMPSAC 87
- c/o Business Center for Sargent & Lundy
- 55 East Monroe St.
- Chicago, Illinois 60603
- U.S.A.
- Phone: 312-269-3640
- TWX: 312-269-3680
- Fax: 312-269-3630

**From Outside Asia**
- To: Mr. Albert K. Hawkes
- Program Co-Chairman
- COMPSAC 87
- Sargent & Lundy
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