

# OFFICE AUTOMATION

## – Integration, Interconnection, and Use of Personal Computers

April 27-29, 1987  
National Bureau of Standards  
Gaithersburg, MD

Sponsored by  
The **IEEE Computer Society Technical Committee on Office Automation**  
The **Technical Committee on Personal Computing**  
The **Institute for Computer Sciences and Technology of the National Bureau of Standards**

As we enter the second decade of office automation and personal computing, we ask ourselves where all the recent technologies lead us. While continued progress in the hardware, application, and system technologies is anticipated, the R&D trend seems to be spearheading towards system integration, distributed services, and knowledge engineering. Advances in these & other areas will elevate office automation to a new plateau. This symposium provides a forum for the researchers and practitioners to present their results & views, and discuss problems and directions for the future electronic office.

### Suggested topics:

Information management systems  
Communication, LAN  
Multi-user workstation  
Architecture & standards  
Distributed systems & applications  
Procedure automation  
Office/DP integration  
Multi-media & decision support  
Composition languages  
Office publishing systems  
I/O and user interface technologies  
AI & expert systems  
Management control and security  
Organizational and social factors  
Requirements analysis  
Software engineering

### How to submit:

Original papers of up to 5000 words (20 double-spaced pages) are invited on topics included in (but not restricted to) the above list. Submitted papers will be refereed by the Program Committee. Accepted papers will be published in the Conference Proceedings. Authors of accepted papers will be expected to sign an IEEE copyright release form. Proposals for panel discussions are also solicited.

Please send **FOUR (4)** copies of the paper and abstract to:

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### Important Dates:

Paper due: September 15, 1986  
Notification of Acceptance: November 15, 1986  
Final Copy due: January 15, 1987  
Conference: April 27-29, 1987

### Conference Chair:

Vincent Y. Lum  
Naval Postgraduate School

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