COMPCON Fall '79 will present the latest developments in microprocessor architecture, support software, operating systems, and peripheral devices. The conference will present a wide variety of microprocessor applications, stressing how the microprocessor affects and changes our everyday lives, and how the computer community is using microprocessors to answer society's needs.

**DEVELOPMENT**
- Microprocessor Architectures
- Peripherals for Small Systems
- Software Compatible Systems
- Operating Systems
- Micro Controlled Functions
- New Memory Technologies
- Host Support Processes for Micros

**APPLICATIONS**
- Intelligent Devices
- Systems Engineering
- Multiple Micro Applications
- Distributed Processing
- Testing and Diagnostics
- Emulation
- Consumer Products

**USERS**
- Medicine
- Military
- Business
- Communications
- Transportation
- Home
- Education

**“SHORT NOTES” GIVE YOU A FORUM**
Recent work or applications may be presented (without publication) in the "Short Notes" section, a traditional COMPCON feature. These presentations are restricted to five minutes each and discussion is encouraged following each presentation. Submit a 250-word summary together with your name and affiliation by August 1, 1979.

**PANEL SESSIONS**
COMPCON Fall '79 will feature several panel sessions covering a wide range of interest. The COMPCON Program Committee welcomes suggestions for panel topics and participants. Please submit your suggestions by April 1, 1979.

In accordance with standing COMPCON policy, exceptional papers not directly related to the conference theme are also solicited.

**TO SUBMIT YOUR PAPER:**
1. Please forward an informal digest (four copies) of approximately 1,000 words by April 1, 1979.
2. Authors of papers selected will be notified by approximately May 1, 1979 and will be given instructions for preparation of their camera-ready copy for the conference proceedings.
3. Submit digest to:
   
   **John Michael Williams**
   System Development Corporation
   7929 Westpark Drive
   McLean, VA 22101

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