

PROCEEDINGS

CONFERENCE ON CHARGE-COUPLED DEVICE TECHNOLOGY AND APPLICATIONS

Nov. 30 - Dec. 2, 1976

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CONFERENCE ON CHARGE-COUPLED DEVICE
TECHNOLOGY AND APPLICATIONS

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ABSTRACT

These Proceedings present the papers given at the Conference on Charge-Coupled Device Technology and Applications held at the Sheraton Park Hotel, Washington, D. C. , November 30 through December 2, 1976. Conference sessions were devoted to the following topics: Data Processing; Infrared; Devices and Testing; Electron-In, X-Ray, Radiation; and Applications. The conference was jointly sponsored by the Office of Aeronautics and Space Technology, National Aeronautics and Space Administration, and the Jet Propulsion Laboratory, California Institute of Technology.

OBJECTIVES

The objective of this conference is to provide a forum for the interchange of information on recent advances in the development, evaluation, application, and system implementation of CCD's and related devices. The emphasis will be on advances of mutual relevance and potential significance both to industry and NASA's current and future requirements in all fields of imaging, signal processing and memory.

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