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## Front Matter: Volume 10319

, "Front Matter: Volume 10319," Proc. SPIE 10319, Enterprise Network Engineering, 1031901 (30 August 2017); doi: 10.1117/12.2284065

**SPIE.**

Event: Tutorial Texts in Optical Engineering Series 1990, 1990, Bellingham, WA, United States

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## Introduction

Technology Tutorials are designed to introduce new technologies and product types suitable for integration into commercial products and systems. Information contained in the sessions is directed toward the design engineers, marketing professionals, and the executives who decide where product development dollars will be spent.

These tutorials will provide attendees with valuable information that can be directly applied to current marketing strategies or can provide a "missing link" for products still not quite ready for market. Tutorial instructors were selected for their expertise in these leading-edge technologies.

The Enterprise Network Engineering tutorials present hands-on, practical solutions to solving maintenance problems with fiber optic networks, channel switches, and other related hardware. Included are sessions that examine the current acronyms and fiber optic communications terminology and introduce the component and system requirements for standard networks. Two tutorials investigate ongoing database evolution and multimedia systems.

This Technology Tutorial volume provides users with a written reference of the information presented during the oral lectures, and is also a valuable standalone reference for those not able to attend the live sessions.