

IEEE OPTICAL COMMUNICATIONS

DESIGN, TECHNOLOGIES, and APPLICATIONS

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A NEW QUARTERLY SUPPLEMENT IN IEEE COMMUNICATIONS MAGAZINE

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CALL FOR PAPERS

IEEE Optical Communications invites manuscript submissions in the areas of:

- Optical communications networks, including optical-IP
- Fault management of optical networks and systems
- Optical DWDM engineering and system design
- Optical DWDM components and their applicability to optical networks
- Emerging technologies in optical communications
- Emerging standards in optical communications

IEEE Optical Communications will be published quarterly as a supplement in IEEE Communications Magazine. The first issue is scheduled for publication in February 2003. This new supplement will have a particular focus in the areas listed above, and will provide better visibility for papers to the intended audience in the exciting field of optical communication networks.

Only quality papers will be considered. Submitted papers should be written for a wide international audience in optical communications in language and at a level suitable for the practicing communications engineer. The length of published papers should not exceed six magazine pages (approximately 4500 words), should not contain more than six to eight graphics/tables/photographs, and should not include more than 20 references.

The deadline for submission of manuscripts for the February 2003 issue is 1 October 2002. Manuscripts received after this date will be considered for future issues. Submissions should be in MS Word or PDF format. All submissions should contain each author's full name, affiliation, mail and email addresses, as well as telephone and fax numbers. All submissions should be accompanied by separate files containing a completed IEEE copyright form, original figures suitable for reproduction, and each author's short biography.

All submissions should be mailed to: optical@comsoc.org

MISSION

The purpose of this new publication is to bring together and better serve the growing community working in the field of optical communications. We will accomplish this mission by addressing the needs of a large number of engineers and engineering managers for the dissemination of the state-of-the-art information useful for their practices via in-depth and yet easy-to-understand presentations. Currently, such needs are not satisfied by existing commercial publications.

The mission of IEEE Optical Communications is to publish quality papers in the area of optical communication networks, systems, subsystems, and components at a level suitable for the optical communications practicing engineer. All papers will be peer reviewed. IEEE Optical Communications will accept advertising from companies with a special interest in optical communications, particularly in the areas of components, testing, and software design.



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