

# CALL FOR PAPERS

## IEEE Communications Magazine

### Feature Topic on

### **IP-Oriented Quality of Service (QoS)**

The “best effort” Internet delivery cannot be used for the new multimedia applications. New technologies and new standards are necessary to offer Quality of Service (QoS) for these multimedia applications. Therefore new communication architectures integrate mechanisms allowing to guarantee QoS services as well as high rate for the communications. This special issue of IEEE Communications Magazine seeks to surveys and present the research and engineering work in QoS field. The focused tutorial and survey contributions are solicited on (but not restricted to) the following subject categories:

- QoS in heterogeneous networks
- QoS for wireless and mobile
- QoS in WAN
- QoS routing
- Experiences with QoS
- Simulation models for QoS
- QoS and metrics
- Charging and pricing for QoS
- Platform support for QoS
- Standardization and QoS

### **Submission**

Articles should be tutorial in nature and should be written in a style comprehensible to readers outside the specialty of the article. Articles may be edited for clarity and grammatical accuracy, and will be copyedited according to the Magazine’s style. Mathematical equations should not be used (in justified cases up to three simple equations could be allowed, provided the consent of the Guest Editor; more than three equations require permission from the Editor-in-Chief). Articles should have no more than 4,500 words, no more than 6 tables+figures, and no more than 15 references. Guidelines for prospective authors can be found on-line at [http://www.comsoc.org/pubs/commag/sub\\_guidelines.html](http://www.comsoc.org/pubs/commag/sub_guidelines.html). Please send PDF (preferred), Microsoft Word, or PostScript formatted papers to one of the guest editors no later than May 31, 2002. Accepted papers will also be included in Communications Interactive (CI), the online version of Communications Magazine.

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