## PROCEEDINGS OF SPIE

# Optical Technologies for Telecommunications 2009

Vladimir A. Andreev Vladimir A. Burdin Oleg G. Morozov Albert H. Sultanov Editors

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#### Introduction

This volume contains a selection of papers presented at the ninth International Conference on Optical Technologies for Telecommunications. The conference was held 17–19 November 2009 at Povolzhskiy State University of Telecommunications and Informatics in Samara, Russia.

The conference was held during the remarkable year of 150th birthday anniversary of Alexander S. Popov, a famous Russian scientist. The scientific activity of A. S. Popov provided great advantages in the development of radiotechnics.

The conference covered a large range of problems in optical technologies in telecommunications. The papers accepted for publication in this volume were chosen from papers presented at the conference on the topics mentioned in the table of contents.

We have no doubt that the proceedings of this conference will be helpful for both scientists and specialists working in the fields of telecommunication technologies.

> Vladimir A. Andreev Vladimir A. Burdin Oleg G. Morozov Albert H. Sultanov