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Introduction

This volume contains a selection of papers presented at the eighth International Conference on Optical Technologies for Telecommunications. The conference was held at Kazan State Technical University in Kazan, Russia, 25–27 November 2008.

The conference was held during the remarkable year of the 100th birthday anniversary of the academician Vladimir A. Kotelnikov, a famous Russian scientist and native of Kazan. Kotelnikov founded the theoretical basis and provided great advantages in the development of radiotechnics and telecommunications. Both the scientific and practical merits of Kotelnikov's have received public acknowledgments in different countries. In 2003, Vladimir A. Kotelnikov was named "the most famous radio-engineer all over the world" during the solemn ceremony of Bell's Honor Award.

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 listed 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.

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