Preface

The International Research and Practice Conference “Information Technologies and Security” is annually held by Institute for Information Recording of the National Academy of Sciences of Ukraine. The collection includes selected papers presented at the XVI International Scientific and Practical Conference "Information Technologies and Security" (ITS-2016, December 1, 2016, Kiev, Ukraine).

The proceedings devoted to creation and implementation of information technologies, current problems of technological and legal support of information and cybersecurity, counteracting informational operations and cyberterrorism, conducting research studies based on analysis of Internet content.

The proceedings would be useful for specialists in the field of information technologies, information security, information law, as well as for postgraduate students and for university students in the relevant specialties.

Aleksandr G. Dodonov
Dmitry V. Lande
ITS-2016 Conference Editors
The editorial board of the conference:

**Aleksandr G. Dodonov**, Dr.Eng., Professor, Institute for Information Recording of the National Academy of Sciences of Ukraine, Ukraine

**Aleksandr M. Bogdanov**, Dr.Eng., Professor, National Technical University of Ukraine “Igor Sikorsky Kyiv Polytechnic Institute”, Ukraine

**Vladimir V. Golenkov**, Dr.Eng., Professor, Belarusian State University of Informatics and Radioelectronics, Republic of Belarus

**Dmitry V. Lande**, Dr.Eng., Institute for Information Recording of the National Academy of Sciences of Ukraine, Ukraine

**Vladimir V. Mokhor**, Dr.Eng., Professor, Pukhov Institute for Modelling in Energy Engineering of the National Academy of Sciences of Ukraine, Ukraine

**Nikolay A. Ozhevan**, Dr. Phil., Professor, National Institute for Strategic Studies, Ukraine

**Vitaliy V. Tsyganok**, Dr.Eng., Institute for Information Recording of the National Academy of Sciences of Ukraine, Ukraine

**Vladimir N. Furashev**, Ph.D., National Technical University of Ukraine “Igor Sikorsky Kyiv Polytechnic Institute”, Ukraine

**Elena S. Gorbachyk**, Ph.D., Institute for Information Recording of the National Academy of Sciences of Ukraine, Ukraine

**Marina G. Kuznetsova**, Ph.D., Institute for Information Recording of the National Academy of Sciences of Ukraine, Ukraine