

# Preface

This book contains the proceedings of the 17th International Conference on Distributed Computer and Communication Networks (DCCN 2013). The conference is a continuation of traditional international conferences of the DCCN series, which took place in Bulgaria (Sofia, 1995, 2005, 2006, 2008, 2009), Israel (Tel Aviv, 1996, 1997, 1999, 2001), and Russia (Moscow, 1998, 2000, 2003, 2007, 2010, 2011) in the last 16 years. The main idea of the conference is to assemble researchers from various countries working in the area of theory and applications of distributed computer and communication networks, to exchange the expertise, and to discuss the perspectives of development and collaboration in this area. The content of this volume is related to the following subjects:

1. Computer and communication networks architecture optimization
2. Control in computer and communication networks
3. Performance and QoS evaluation in wireless networks
4. Modeling and simulation of network protocols
5. Queueing theory
6. Wireless IEEE 802.11, IEEE 802.15, IEEE 802.16 and UMTS (LTE) networks
7. FRID technology and its application in intellectual transportation networks
8. Protocols design (MAC, Routing) for centimeter and millimeter wave mesh networks
9. Internet and Web applications and services
10. Application integration in distributed information systems

All the papers selected for the proceedings are given in the form presented by authors. These papers are of interest to everyone working in the field of computer and communication networks.

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Vladimir Vishnevsky

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