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Nota di contenuto	Computer and communication networks architecture optimization Control in computer and communication networks Performance and QoS/QoE evaluation in wireless networks Analytical modeling and simulation of next-generation communications systems Queuing theory and reliability theory applications in computer networks Wireless 4G/5G networks, cm- and mm-wave radio technologies RFID technology and its application in intellectual transportation networks Internet of things, wearables, and applications of distributed information systems Probabilistic and statistical models in information systems Mathematical modeling of high-tech systems Mathematical modeling and control problems Distributed and cloud computing systems, big data analytics.
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1.

Communication Networks, DCCN 2018, held in Moscow, Russia, in September 2018. The 50 full papers and the 9 short papers were carefully reviewed and selected from 168 submissions. The papers cover the following topics: computer and communication networks architecture optimization; control in computer and communication networks; performance and QoS/QoE evaluation in wireless networks; analytical modeling and simulation of next-generation communications systems; queueing theory and reliability theory applications in computer networks; wireless 4G/5G networks, cm- and mm-wave radio technologies; RFID technology and its application in intellectual transportation networks; Internet of Things, wearables, and applications of distributed information systems; probabilistic and statistical models in information systems; mathematical modeling of high-tech systems; mathematical modeling and control problems; distributed and cloud computing systems, big data analytics.