

????????, ?????, ?????? ?????????????, ?????????????? ???????? (???????, 13. I 1941). ??
????????????????? ?????????? ? ?????????? ?????????? 1964, ????????????? 1974. ? ?????????? 1978.
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on Communications, WSEAS Transactions on Information Science and Applications, New York, Athenes). ???
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????????, ?????????? ?? ?????? ?????????????? ?????????????? ? ?????????????? (????????? Prentice Hall, John
Wiley & Sons, CRC Press ???.) ??????: Multimedia Communication Systems: Techniques, Standards, and
Networks (New York 2002); ? ?. ?. ???, ?. ??????????????, Wireless Multimedia Communications: Convergence,
DSP, QoS, and Security (xford 2008). ??? ??? ?? ?????? ?????? ??????? 12 ?????????????????? ??????????. ?
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????: ? K. R. Rao, *Packet Video Communications over ATM Networks*, New York 1999; ? B. Bakmaz, „Quality of
service and security as frameworks towards next-generation wireless networks", *WSEAS Transaction on
Communications*, April 2005.

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*????? ?? ?????????? ? 2. ?????? I ??? ? ?????? ?????????????????? (2011)