

1.	Record Nr.	UNISALENTO991002860079707536
	Titolo	Garibaldini in Ispagna : 1936-37
	Pubbl/distr/stampa	Milano : Feltrinelli, 1966
	Descrizione fisica	xv, 395 : ill. ; 24 cm.
	Soggetti	Spagna - Guerra civile. 1936-1939
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Ripr. facs. dell'ed. : Madrid, 1937
2.	Record Nr.	UNINA9910145735803321
	Autore	Minoli Daniel <1952->
	Titolo	IP multicast with applications to IPTV and mobile DVB-H / / Daniel Minoli
	Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley-Interscience, , c2008 [Piscataway, New Jersey] : , : IEEE Xplore, , 2008
	ISBN	0-470-65302-7 1-281-28481-5 9786611284817 0-470-26087-4 0-470-26086-6
	Descrizione fisica	1 online resource (375 p.)
	Disciplina	004.66 006.7
	Soggetti	Digital video Internet television Webcasting
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Description based upon print version of record.

Nota di bibliografia

Includes bibliographical references and index.

Nota di contenuto

Preface -- About the Author -- 1 INTRODUCTION TO IP MULTICAST --
1.1 Introduction -- 1.2 Why Multicast Protocols are Wanted/Needed --
1.3 Basic Multicast Protocols and Concepts -- 1.4 IPTV and DVB-H
Applications -- 1.5 Course of Investigation -- Appendix 1.A: Multicast
IETF Request for Comments -- Appendix 1.B: Multicast Bibliography --
2 MULTICAST ADDRESSING FOR PAYLOAD -- 2.1 IP Multicast Addresses
-- 2.2 Layer 2 Multicast Addresses -- 2.2.1 Ethernet MAC Address
Mapping -- 2.3 MPEG-Layer Addresses -- 3 MULTICAST PAYLOAD
FORWARDING -- 3.1 Multicasting on a LAN Segment -- 3.2
Multicasting between Network Segments -- 3.3 Multicast Distribution
Trees -- 3.4 Multicast Forwarding: Reverse Path Forwarding -- 3.5
Multicast Forwarding: Center-Based Tree Algorithm -- 3.6
Implementing IP Multicast in a Network -- 4 DYNAMIC HOST
REGISTRATION--INTERNET GROUP MANAGEMENT PROTOCOL -- 4.1
IGMP Messages -- 4.2 IGMPv3 Messages -- 4.3 IGMP Operation --
Appendix 4.A: Protocol Details for IGMPv2 -- Appendix 4.B: IGMP
Snooping Switches -- Appendix 4.C: Example of Router Configurations
-- 5 MULTICAST ROUTING--SPARSE-MODE PROTOCOLS: PROTOCOL
INDEPENDENT MULTICAST -- 5.1 Introduction to PIM -- 5.2 PIM SM
Details -- 6 MULTICAST ROUTING--SPARSE-MODE PROTOCOLS: CORE-
BASED TREES -- 6.1 Motivation 126 -- 6.2 Basic Operation -- 6.3 CBT
Components and Functions -- 6.4 Core Router Discovery -- 6.5
Protocol Specification Details -- 6.6 CBT Version 3 -- 7 MULTICAST
ROUTING--DENSE-MODE PROTOCOLS: PIM DM -- 7.1 Overview -- 7.2
Basic PIM DM Behavior -- 7.3 Protocol Specification -- 8 OTHER
DENSE-MODE MULTICAST ROUTING PROTOCOLS: DVMRP AND MOSPF
-- 8.1 Distance Vector Multicast Algorithm -- 8.2 Multicast OSPF -- 9
IP MULTICASTING IN IPv6 ENVIRONMENTS -- 9.1 Opportunities Offered
by IPv6 -- 9.2 Introductory Overview of IPv6 -- 9.3 Migration and
Coexistence -- 9.4 Multicast with IPv6 -- 10 MULTICAST LISTENER
DISCOVERY -- 10.1 Overview of MLDv1 -- 10.2 Message Format.
10.3 Protocol Description -- 10.4 Node State Transition Diagram --
10.5 Router State Transition Diagram -- 10.6 Overview of MLDv2 --
10.7 Source Filtering -- 11 IPTV APPLICATIONS -- 11.1 Overview and
Motivation -- 11.2 Basic Architecture -- Appendix 11.A: Serial Digital
Interface Basics -- Appendix 11.B: MPEG Basics -- Appendix 11.C:
Encapsulation for Transmission of IP Datagrams over MPEG-2/DVB
Networks -- 12 DVB-H: HIGH-QUALITY TV TO CELL PHONES -- 12.1
Background and Motivation -- 12.2 Basic DVB-H Technology --
Appendix 12.A: Open Mobile Video Coalition Efforts -- References --
Glossary -- Index.

Sommario/riassunto

Get a clear picture of IP Multicast applications for delivering commercial high-quality video services. This book provides a concise guide to current IP Multicast technology and its applications, with a focus on IP-based Television (IPTV) and Dig.