

1. Record Nr.	UNINA9910697013603321
Titolo	Reaction control system thruster cracking consultation [[electronic resource] ] : NASA Engineering and Safety Center (NESC) Materials Super Problem Resolution Team (SPRT) findings // Rebecca A. MacKay ... [and others]
Pubbl/distr/stampa	Cleveland, Ohio : , : National Aeronautics and Space Administration, Glenn Research Center, , [2005]
Descrizione fisica	1 online resource (71 pages) : illustrations
Collana	NASA/TP- ; ; 2005-214053
Altri autori (Persone)	MacKayRebecca A
Soggetti	Failure analysis Crack propagation Hydrogen embrittlement Stress corrosion cracking Space Shuttle orbiters
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on Oct. 29, 2010). "December 2005."
Nota di bibliografia	Includes bibliographical references (pages 25-26).

2. Record Nr.	UNINA9910954119903321
Autore	Bing Benny
Titolo	3D and HD broadband video networking // Benny Bing
Pubbl/distr/stampa	Boston ; ; London, : Artech House, c2010
ISBN	9781608070527 1608070522
Edizione	[1st ed.]
Descrizione fisica	1 online resource (318 p.)
Collana	Artech House telecommunications library
Disciplina	006.7
Soggetti	Digital video Digital television Image transmission Broadband communication systems Multimedia communications
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	3D and HD Broadband Video Networking; Contents; Preface; Chapter 1 Empowering High-Quality Digital Video Delivery; Chapter 2 The Access and Home Networks; Chapter 3 Video Fundamentals; Chapter 4 The H.264 Standard; Chapter 5 Short-Term H.264 Bandwidth Prediction; Chapter 6 Long-Term H.264 Bandwidth Prediction; Chapter 7 Lossless FMO Removal for H.264 Videos; Chapter 8 Error Concealment Methods for Improving Video Quality; Chapter 9 Video Traffic Smoothing and Multiplexing; Chapter 10 Intelligent Policy Resource Management Chapter 11 Supporting Compressed Video Applications over DOCSIS Cable Networks Chapter 12 Intelligent Activity Detection Techniques for Advanced Video Surveillance Systems; Chapter 13 Hand Gesture Control for Broadband-Enabled HDTVs and Multimedia PCs; Glossary; About the Author; Index
Sommario/riassunto	Recent years have seen an exponential increase in video and multimedia traffic transported over the Internet and broadband access networks. This timely resource addresses the key challenge facing many service providers today: effective bandwidth management for supporting high-quality video delivery. Written by a recognized expert in the field, this practical book describes ways to optimize video

transmission over emerging broadband networks. Moreover, the book explores new wireless access networks that can enable video connectivity both inside and outside the residential premise. This unique reference covers a wide range of critical topics, from the H.264 standard, error concealment methods for improving video quality, and video traffic smoothing and multiplexing, to supporting compressed video applications over DOCSIS cable networks, intelligent activity detection techniques for advanced video surveillance systems, and hand gesture control for broadband-enabled HDTVs and multimedia PCs.

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