1. Record Nr. UNISA996397323503316

Titolo	1602. 1603. A true report of al the burials and christnings within the citie of London and the liberties thereof, from the 23. of December, 1602. to the 22. of December, 1603 [[electronic resource]] : Whereunto is added the number of euery seuerall parish, from the 14. of Iuly, to the 22. of December, aswell within the city of London, and the liberties thereof, as in other parishes in the skirtes of the citty, and out of the freedome adioyning to the cittie, according to the report, made to the Kinges most excellent Maiestie / / by the Parrish Clearkes of the same cittie
Pubbl/distr/stampa	[London?], : Printed by Iohn Windet; Printer to the Honourable Citie of London., [1603]
Descrizione fisica	1 sheet ([1] p.)
Soggetti	Mortality - England - London Childbirth Broadsides17th century.England London (England) Statistics, Vital 17th century Early works to 1800 London (England) History 17th century Early works to 1800
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Place and date of publication suggested by STC (2nd ed.). Royal arms on the left, and arms of London on the right of title. Reproductions of original in: British Library.
Sommario/riassunto	eebo-0018

2.

Record Nr.	UNINA9910789404703321
Autore	Kunter Gero
Titolo	Compound stress in English [[electronic resource]] : the phonetics and phonology of prosodic prominence / / Gero Kunter
Pubbl/distr/stampa	Berlin, : De Gruyter, 2011
ISBN	1-283-16676-3 9786613166760 3-11-025470-0
Descrizione fisica	1 online resource (240 p.)
Collana	Linguistische Arbeiten, , 0344-6727
Classificazione	HF 260
Disciplina	421.58
Soggetti	English language - Compound words English language - Intonation English language - Accents and accentuation
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.
Nota di contenuto	Front matter -- Contents -- Acknowledgements -- 1 Introduction -- 2 Compounds, stress and prominence: concepts and issues -- 3 The corpus -- 4 Perception of compound prominence patterns -- 5 Acoustic correlates of compound prominence -- 6 Classification and prediction of compound prominence patterns -- 7 What determines compound prominence patterns? -- 8 Within- and across-speaker variation -- 9 Conclusion -- A Introduction to linear regression and mixed-effects models -- B NOUN + NOUN compounds used in the variability study -- References
Sommario/riassunto	This volume addresses several claims about the two prominence patterns found in English nominal compounds in a rigorously empirical way. Listener proficiency to identify these patterns is investigated, and the acoustic properties that distinguish the patterns are identified. These properties are used to predict statistically the prominence pattern of any given compound. The book further analyzes the semantic and structural factors influencing the distribution of the prominence patterns, and addresses the extent of within- and across-speaker variability in English compound stress assignment.

3. Record Nr. UNINA9910809728603321

Autore	Elmasry George F.
Titolo	Tactical wireless communications and networks : design concepts and challenges / / George F. Elmasry
Pubbl/distr/stampa	Chichester, West Sussex : , : John Wiley & Sons, Ltd., , 2012 [Piscataqay, New Jersey] : , : IEEE Xplore, , [2012]
ISBN	1-118-44598-8 1-118-44599-6 1-283-91734-3 1-118-44601-1
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (325 p.)
Disciplina	623.7/34
Soggetti	Communications, Military Wireless communication systems
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	-- About the Author xi -- Foreword xiii -- Preface xv -- List of Acronyms xvii -- Part I THEORETICAL BASIS -- 1 Introduction 3 -- 1.1 The OSI Model 4 -- 1.2 From Network Layer to IP Layer 6 -- 1.3 Pitfall of the OSI Model 7 -- 1.4 Tactical Networks Layers 9 -- 1.5 Historical Perspective 10 -- Bibliography 11 -- 2 The Physical Layer 13 -- 2.1 Modulation 13 -- 2.1.1 Signal-in-Space (SiS) 16 -- 2.2 Signal Detection 22 -- 2.2.1 Signal Detection in Two-Dimensional Space 24 -- 2.2.2 Multidimensional Constellations for AWGN 28 -- 2.3 Non-Coherent Demodulation 29 -- 2.4 Signal Fading 29 -- 2.5 Power Spectrum 31 -- 2.6 Spread Spectrum Modulation 34 -- 2.6.1 Direct Sequence Spread Spectrum 35 -- 2.6.2 Frequency Hopping Spread Spectrum 38 -- 2.7 Concluding Remarks 40 -- 2.7.1 What Happens Before Modulation and After Demodulation? 40 -- 2.7.2 Historical Perspective 40 -- Bibliography 41 -- 3 The DLL and Information Theory in Tactical Networks 43 -- 3.1 Information Theory and Channel Capacity 43 -- 3.1.1 Uncertainty and Information 45 -- 3.1.2 Entropy 46 -- 3.1.3 Coding for a Discrete Memoryless Source 48 -- 3.1.4 Mutual Information and Discrete Channels 50 -- 3.1.5 The Binary Symmetric

219 -- 8.4.1 Tactical Edge Definition 219 -- 8.4.2 Tactical Edge Analysis 220 -- 8.5 Historical Perspective 222 -- Bibliography 224 -- 9 Open Architecture Details 225 -- 9.1 The Plain Text IP Layer and the Tactical Edge 225 -- 9.2 Measurement Based Resource Management 227 -- 9.2.1 Advantages and Challenges of MBRM 228 -- 9.2.2 Congestion Severity Level 229 -- 9.2.3 Markov Chain Representation of MBAC 231 -- 9.2.4 Regulating the Flow of Traffic between Two Nodes 233 -- 9.2.5 Regulating the Flow of Traffic for Multiple Nodes 233 -- 9.2.6 Packet Loss from the Physical Layer 234 -- 9.3 ICD I: Plain Text IP Layer to HAIPE 238 -- 9.4 ICD V: Plain Text IP Layer Peer-to-Peer 239 -- 9.4.1 TCP Proxy over HAIPE 239 -- 9.4.2 VoIP Proxy over HAIPE 241 -- 9.4.3 Video Proxy over HAIPE 247 -- 9.4.4 RSVP Proxy over HAIPE 248 -- 9.4.5 Multicast Proxy over HAIPE 252 -- 9.5 ICD X Cross Layer Signaling across the HAIPE 255 -- 9.6 Concluding Remarks 258 -- 9.7 Historical Perspective 258 -- Bibliography 259 -- 10 Bringing Commercial Cellular Capabilities to Tactical Networks 261 -- 10.1 Tactical User Expectations 262.
10.2 3G/4G/LTE Technologies within the War Theater 264 -- 10.3 The Tactical Cellular Gateway 265 -- 10.4 Deployment Use Cases 267 -- 10.4.1 Use Case I: Smartphone Tethered to a Soldier Radio Waveform (SRW) Radio 268 -- 10.4.2 Use Case II: 3G/4G/LTE Services on a Dismounted Unit 269 -- 10.4.3 Use Case III: 3G/4G/LTE Access at an Enclave 271 -- 10.5 Concluding Remarks 272 -- Bibliography 273 -- 11 Network Management Challenges in Tactical Networks 275 -- 11.1 Use of Policy Based Network Management and Gaming Theory in Tactical Networks 275 -- 11.2 Challenges Facing Joint Forces Interoperability 277 -- 11.3 Joint Network Management Architectural Approach 277 -- 11.3.1 Assumptions and Concepts for Operations (ConOps) 279 -- 11.3.2 The Role of Gateway Nodes 281 -- 11.3.3 Abstracting Information 282 -- 11.3.4 Creating Path Information 283 -- 11.3.5 Sequence Diagram 285 -- 11.4 Conflict Resolution for Shared Resources 286 -- 11.4.1 Tactical Network Hierarchy 287 -- 11.4.2 Dynamic Activation of NCW in WNW/NCW-Capable Nodes 287 -- 11.4.3 Interfacing between the WIN-NM and the JWNM for NCW Resources 288 -- 11.4.4 NCW Resource Attributes 289 -- 11.5 Concluding Remarks 290 -- Bibliography 291 -- Index 293.

Sommario/riassunto

Uniquely presents tactical wireless communications and networks from an open architecture model perspective Providing a complete description of modern tactical military communications and networks technologies, this book systematically compares tactical military communications techniques with their commercial equivalents, pointing out similarities and differences. The author methodologically leads readers through this complex topic; first providing theoretical background on the protocol stack layers as they relate to tactical wireless communications and networking, second cover legacy, current and future tactical radio, and then going into detail on the open architecture challenges. The book covers legacy non-IP tactical radios, IP-based tactical Mobile Ad-hoc NETwork (MANET) radios, the place of cognitive radios in future tactical communications, as well as the use of core networks in the tactical theatre. Also presented are the Joint Tactical Radio Systems (JTRS) and other waveforms in the larger context of the Global Information Grid (GIG). This in-depth coverage enables readers to reflect on the security and Network Operations (NetOps) challenges, the need for cross layer signalling, the hypothesis of merging some protocol stack layers, and the techniques that are unique to tactical communications and networking, allowing them to move on to further practical and theoretical considerations. Key Features: . Covers the current state of tactical networking as well as the

future long term evolution of tactical wireless communications and networking in the next 50 years. Furnished throughout with illustrations and case studies to clarify the notional and architectural approaches. Written at an advanced level with scope as a reference tool for engineers and scientists as well as a graduate text for advanced courses.