1. Record Nr. UNINA9910140948403321

Autore	Liu Lan
Titolo	Conversations on leadership [[electronic resource]] : wisdom from global management gurus
Pubbl/distr/stampa	Singapore : , : John Wiley & Sons Singapore, , 2010
ISBN	1-119-19952-2 1-282-81682-9 9786612816826 0-470-82641-X
Edizione	[1st edition]
Descrizione fisica	1 online resource (290 p.)
Disciplina	658.4092
Soggetti	Leadership Leadership - Study and teaching Electronic books.
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	pt. 1. Essential leadership qualities -- pt. 2. Leadership in organizations -- pt. 3. Leading through storytelling -- pt. 4. Complexities in leadership -- pt. 5. Eastern perspectives on leadership.
Sommario/riassunto	A veritable who's who in leadership, Conversations on Leadership features Warren Bennis, Jim Kouzes, John Kotter, Noel Tichy, Peter Senge, James March, Howard Gardner, Bill George, and others. Since each leader has a distinctive approach, this book provides the multi-faceted truths of leadership to broaden and deepen the understanding of the readers.

2. Record Nr. UNINA9910819898803321

Autore	Yarman Binboga Siddik
Titolo	Design of digital phase shifters for multipurpose communication systems with MATLAB design and analysis programs / / Binboga Siddik Yarman
Pubbl/distr/stampa	Gistrup, Denmark ; ; London ; ; New York, New York : , : River Publishers : , : Routledge, , [2022] ©2022
ISBN	1-000-79741-4 1-00-333786-4 1-003-33786-4 1-000-79425-3 87-7022-380-7
Edizione	[Second edition.]
Descrizione fisica	1 online resource (654 pages)
Collana	River Publishers series in communications series
Disciplina	621.382
Soggetti	Digital communications Mobile communication systems Phase shifters
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front Cover -- Title - Design of Digital Phase Shifters for Multipurpose Communication Systems With MATLAB Design and Analysis Programs -- Contents -- Preface -- Readers of the Book -- Acknowledgement -- List of Figures -- List of Tables -- List of Abbreviations -- 1 Fundamentals of Digital Phase Shifters -- 1.1 Introduction -- 1.2 Concept of Digital Phase Shift -- 1.3 Digital Phase Bits -- 1.4 n-Bit Phase shifter -- 1.5 Phase Error -- 1.6 Practical Issues -- 1.7 Types of Digital Phase Shifters -- References -- 2 Antennas, Arrays, Beam Forming, and Beam Steering -- 2.1 Antenna and Its Definitions -- 2.2 Phased Arrays and Electronic Beam Forming -- 2.3 Electronic Beam Steering -- 2.4 MATLAB-Based ARRAY Package -- 2.5 Conclusion -- Appendix -- References -- 3 Scattering Parameters for Lossless Two-Ports -- 3.1 Introduction -- 3.2 Formal Definition of Scattering Parameters -- 3.3 Generation of Scattering Parameters for Linear Two-

Ports -- 3.4 Transducer Power Gain in Forward and Backward Directions -- 3.5 Properties of the Scattering Parameters of Lossless Two-Ports -- 3.6 Blashke Products or All-Pass Functions -- 3.7 Possible Zeros of a Proper Polynomial f (p) -- 3.8 Transmission Zeros -- 3.9 Lossless Ladders -- 3.10 Further Properties of the Scattering Parameters of the Lossless Two-Ports -- 3.11 Transfer Scattering Parameters -- 3.12 Cascaded (or Tandem) Connections of Two-Ports -- 3.13 Construction of an n-Bit Phase Shifter by Cascading Phase-Shifting Cells -- 4 Transmission Lines as Phase Shifter -- 4.1 Ideal Transmission Lines -- 4.2 Time Domain Solutions of Voltage and Current Wave Equations -- 4.3 Model for a Two-Pair Wire Transmission Line as an Ideal TEM Line -- 4.4 Model for a Coaxial Cable as an Ideal TEM Line -- 4.5 Field Solutions for TEM Lines -- 4.6 Phasor Solutions for Ideal TEM Lines.
4.7 Steady-State Time Domain Solutions for Voltage -- 4.8 Definition of the Major Parameters of a Transmission Line -- 4.9 Voltage and Current Expression in Terms of Incident and Reflected Waves -- 4.10 TEM Lines as Circuit or "Distributed" Elements -- 4.11 Voltage and Current Expressions at the Load-End -- 4.12 Voltage and Current Expressions at the Source-End -- Input Reflection Coefficient on the z = L Plane -- 4.13 Output Reflection Coefficient at z = 0 Plane -- 4.14 Voltage Standing Wave Ratio: VSWR -- 4.15 Open Expressions for the Input and the Output Reflection -- 4.16 An Open-End TEM Line as a Capacitor -- 4.17 A Shorted TEM Line as an Inductor -- 4.18 A Quarter Wavelength TEM Line at Resonance Frequency -- 4.19 Open-Ended TEM Line with Arbitrary Length -- 4.20 Shorted TEM Line with Arbitrary Length -- 4.21 Ideal TEM Lines with No Reflection: Perfectly Matched and Mismatched Lines -- 4.22 Conclusion -- Appendix -- References -- 5 Loaded-Line Digital Phase Shifters -- 5.1 Loaded-Line Phase Shifters with Single Reactive Elements -- 5.2 Inductively Series Loaded-Line Digital Phase Shifter -- 5.3 Series Loaded-Line Digital Phase Shifter -- 5.4 Parallel Load Line Digital Phase Shifters with Transformer -- 5.5 A Perfectly Matched PLL-DPS Loaded with Tuned Circuits -- 5.6 Perfectly Matched PLL-DPS with Effective Inductor "L" -- 5.7 Reflection Phase Shifters -- Appendix -- References -- 6 Symmetric T-/PI-Sections as Phase Shifters -- 6.1 Scattering Parameters of a Symmetric T-Section -- 6.2 A Low-pass Symmetric T-Section -- Appendix -- References -- 7 180 Low-pass-Based T-Section Digital Phase Shifter Topology (LPT-DPS) -- 7.1 Solid-State Microwave Switches -- 7.2 Low-pass-Based Symmetric T-Section Digital Phase Shifter -- 7.3 Concept of Digital Phase Shift and Design Algorithm -- 7.4 Algorithm to Design LPT-DPS for the Phase Range 180 &lt.
= A &lt -- 0 -- 7.5 Effect of Circuit Component Losses on the Electric -- 7.6 Algorithm to Compute Component Lossless of LPT-DPS -- 7.7 General Comments and Conclusion -- Appendix -- References -- 8 180 Low-pass-Based PI-Section Digital Phase Shifter Topology (LPI-DPS) -- 8.1 Low-pass-Based Symmetric PI-Section Digital Phase Shifter -- 8.2 Algorithm to Design a Low-pass-Based PI-Section Digital Phase Shifter -- 8.3 Algorithm to Design LPI-DPS for the Phase Range 180 &lt -- = A &lt -- 0 -- 8.4 Algorithm to Compute Component Lossless of LPI-DPS -- 8.5 General Comments and Conclusion -- Appendix -- References -- 9 180 High-pass-Based T-Section Digital Phase Shifter Topology (HPT-DPS) -- 9.1 High-pass-Based Symmetric T-Section Digital Phase Shifter -- 9.2 Concept of Digital Phase Shift and Design Algorithm -- 9.3 Algorithm to Design HPT-DPS for the Phase Range 180 &lt -- = A &lt -- 0 -- 9.4 Effect of Circuit Component Losses on the Electric -- 9.5 Algorithm: Design of a Lossy HPT-DPS -- 9.6 General Comments and Conclusion -- Appendix -- References -- 10 A

Symmetric Lattice-Based Wideband Wide Phase Range Digital Phase Shifter Topology -- 10.1 Introduction -- 10.2 Properties of Lossless Symmetric Lattice Structures -- 10.3 A Lossless Symmetric Lattice Utilized as a Phase Shifter -- 10.4 Lagging LSLS -- 10.5 Leading LSLS -- 10.6 Switching Between the Lattice Topologies -- 10.7 Basic Algorithm to Design Ideal 3S-DPS Section at 0 = 1 -- 10.8 Operation of 3S-DPS Topology -- 10.9 Practical Design Algorithm: Estimation of the Normalized Element Values -- 10.10 Analysis of the Phase Shifting Performance of 3S-DPS -- 10.11 Performance Measure of Digital Phase Shifters -- 10.12 Investigation of Unequal Phase Distributions Between the States -- 10.13 Practical Lossy Design of A 3D-DPS -- 10.14 Investigation of Unequal Phase Distribution Between the States. 10.15 ON-Chip Inductor Design -- 10.16 Implementation and Performance Results of A Simple and Single -- Appendix -- References -- 11 360 T-Section Digital Phase Shifter -- 11.1 Derivation of Design Equations for a 360 T-Section -- 11.2 Algorithm to Design 360 T-Section Digital Phase Shifter -- 11.3 Unequal Distribution of the Phase Shift Between the States -- 11.4 Analysis of the Phase Performance of the 360 s T-Section -- 11.5 Algorithm: Design of a Lossy 360 T-Section DPS -- 11.6 Physical Implementation of 360 T-DPS -- Appendix -- References -- 12 360 PI-Section Digital Phase Shifter -- 12.1 Derivation of Design Equations for a 360 PI-Section -- 12.2 Algorithm to Design 360 PI-Section Digital Phase Shifter -- 12.3 Unequal Distribution of the Phase Shifts Between the States -- 12.4 Analysis of the Phase Performance of the 360 PI-Section -- 12.5 Algorithm: Design of a Lossy 360 PI-Section DPS -- 12.6 Physical Implementation of 360 PI-DPS -- Appendix -- References -- 13 180 High-pass-Based PI-Section Digital Phase Shifter -- 13.1 Derivation of Design Equations for a 180 PI-Section Digital Phase Shifter -- 13.2 Algorithm to Design 180 PI-Section Digital Phase Shifter -- 13.3 Analysis of the Phase Performance of the 360 -- 13.4 Algorithm: Design of a Lossy 180 HPI Section DPS -- 13.5 Physical Implementation of 180 HPI-DPS -- Appendix -- References -- 14 A Wide Phase Range Compact T-Section Digital Phase Shifter Topology -- 14.1 Proposed Compact LC Ladder-Based Phase Shifter -- 14.1.1 Analysis and Design of the Simple and Compact LC Ladder Phase Shifter with Ideal Switches -- 14.1.2 Actual Performance Analysis -- 14.1.3 Practical Design Algorithm: Estimation of the Normalized Element Values of the Proposed Phase Shifter -- 14.2 Schematics Implementation and Performance Results -- 14.3 Conclusion -- References -- Index -- About the Author -- Back Cover.

3.

Record Nr.	UNINA9910961465803321
Autore	Motschenbacher Heiko
Titolo	New perspectives on English as a European lingua franca / / Heiko Motschenbacher
Pubbl/distr/stampa	Amsterdam ; ; Philadelphia : , : John Benjamins Publishing Company, , [2013] ©2013
ISBN	9789027270993 9027270996
Edizione	[1st ed.]
Descrizione fisica	1 online resource (261 pages)
Disciplina	428.0071
Soggetti	English language - Influence on foreign languages English language - Study and teaching - Europe English language - Study and teaching English language - Europe Languages in contact Lingua francas - Europe
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	New Perspectives on English as a European Lingua Franca -- Title page -- LCC data -- Table of contents -- Acknowledgements -- Country codes and other abbreviations -- 1. Introduction -- 2. Differing views on the status of English in Europe -- 2.1 English in Europe and linguistic imperialism -- 2.2 Europe and the World Englishes paradigm: Euro-English as a linguistic variety? -- 2.3 English as a European lingua franca -- 2.4 "English" in the postmodern age -- 2.5 New perspectives on English as a European lingua franca -- 3. Methodological framework -- 3.1 Studying ELF as community-based practice -- 3.2 Corpus compilation: ESC-PC -- 4. Code choice practices and European ELF talk -- 4.1 Introduction -- 4.2 English and European multilingualism -- 4.3 Code choice at the macro-level -- 4.4 Micro-switching in ELF talk -- 4.4.1 Asking for assistance -- 4.4.2 Creating the Eurovision experience -- 4.4.3 Greetings -- 4.5 Conclusions: The embedding of ELF in European speakers' multilingual repertoires -- 5.

Metalinguistic comments on the use of English -- 5.1 Introduction -- 5.2 Metalanguage -- 5.3 Comments on code choice at ESC press conferences -- 5.4 Comments on English proficiency -- 5.5 Comments on non-native English accents -- 5.6 Conclusions: ELF norms superseding traditional ELT norms -- 6. Compliments in European ELF talk -- 6.1 Introduction -- 6.2 Compliments in Western Anglophone cultures: Form and function -- 6.3 The sociolinguistic dimension of compliments -- 6.4 Methodological preliminaries -- 6.5 Frequency of compliments -- 6.6 Structural aspects of compliments in ESC-PC -- 6.7 Functional aspects of compliments in ESC-PC -- 6.8 Compliments, gender and sexuality in ESC-PC -- 6.9 Conclusions: Pragmatic negotiation and identity construction via ELF -- 7. Relativisation patterns in European ELF talk -- 7.1 Introduction.
7.2 The structural description of ELF -- 7.3 Relativisation in English: Usage patterns, processing, language typology -- 7.4 Methodological preliminaries -- 7.5 Relativisers and syntactic function -- 7.6 Relativisers and humanness of antecedent -- 7.7 Relativisers and L1 background -- 7.8 Relativisers and active speaker participation -- 7.9 Relativisers and European region -- 7.10 Relativisers and EU status -- 7.11 Multivariate analysis -- 7.12 Conclusions: The formal hybridity of European ELF -- 8. Synthesis -- 8.1 Conceptualising ELF -- 8.2 ELF and Europeanness -- 8.3 Implications for European language policies -- 9. Appendix -- 9.1 Transcription Conventions: ESC Press Conferences Corpus [ESC-PC] -- 9.2 List of Press Conferences in ESC-PC -- References -- Index.

Sommario/riassunto

This volume complements earlier work on English as a lingua franca (ELF) by providing an in-depth study of the phenomenon from a decidedly European perspective. Distancing itself from more traditional approaches to the study of English in Europe (linguistic imperialism and "Euro-English"), the study is theoretically grounded in more recent approaches, namely the ELF paradigm and the postmodernist conceptualisation of "English". Methodologically speaking, the study analyses language use in Eurovision Song Contest press conferences as a community of practice of European salience. The ethnographically based analyses focus on various linguistic levels, thereby producing a comprehensive picture of European ELF as a discursive formation. Various qualitative and quantitative methods are used to shed light on the following aspects: code-choice practices in ELF talk, participants' metalinguistic comments on the use of ELF, complimenting behaviour via ELF and relativisation patterns. On the basis of this data, the concluding section advances discussions revolving around the conceptualisation of ELF in general, the connection between ELF and Europeanness, and implications for European language policies.

4.

Record Nr.	UNICAMPANIAVAN00266651
Autore	Marchenko, Vladimir A.
Titolo	Nonlinear Equations and Operator Algebras / Vladimir A. Marchenko ; Translated by V. I. Rublinetsky
Pubbl/distr/stampa	Dordrecht, : Reidel, 1988
Titolo uniforme	Nelineinye uravnenila i operatornye algebry
Descrizione fisica	xvi, 158 p. : ill. ; 24 cm
Soggetti	35-XX - Partial differential equations [MSC 2020] 35Qxx - Partial differential equations of mathematical physics and other areas of application [MSC 2020] 47-XX - Operator theory [MSC 2020] 47J05 - Equations involving nonlinear operators (general) [MSC 220] 47L10 - Algebras of operators on Banach spaces and other topological linear spaces [MSC 2020]
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

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Autore	Sharma Tarun K.
Titolo	Soft Computing: Theories and Applications : Proceedings of SoCTA 2020, Volume 2 / / edited by Tarun K. Sharma, Chang Wook Ahn, Om Prakash Verma, Bijaya Ketan Panigrahi
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ISBN	981-16-1696-5
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (572 pages)
Collana	Advances in Intelligent Systems and Computing, , 2194-5365 ; ; 1381
Disciplina	006.3
Soggetti	Computational intelligence Artificial intelligence Telecommunication Computational Intelligence Artificial Intelligence Communications Engineering, Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	A study on the Effect of Optimal Control Strategies: An SIR Model with Delayed Logistic Growth -- Emperor Penguin Optimized Clustering for Improved Multilevel Hierarchical Routing in Wireless Sensor Networks -- A Collaborative Filtering based Recommendation System for Preliminary Detection of COVID-19 -- Frequencies of nonuniform triangular plate with two-dimensional parabolic temperature -- Machine Learning in Finance: Towards Online Prediction of Loan Defaults Using Sequential Data with LSTMs.
Sommario/riassunto	This book focuses on soft computing and how it can be applied to solve real-world problems arising in various domains, ranging from medicine and healthcare, to supply chain management, image processing and cryptanalysis. It gathers high-quality papers presented at the International Conference on Soft Computing: Theories and Applications (SoCTA 2020), organized online. The book is divided into two volumes and offers valuable insights into soft computing for teachers and researchers alike; the book will inspire further research in this dynamic field.