

1. Record Nr.	UNISALENTO991003797309707536
Autore	Teller, Edward, 1908-2003
Titolo	Il lato oscuro della fisica : conversazioni sugli oscuri segreti della fisica / Edward Teller, con Wendy Teller e Wilson Talley
Pubbl/distr/stampa	Milano : Sperling & Kupfer, 1992
ISBN	8820014300
Descrizione fisica	257 p. : ill. ; 21 cm
Collana	Scienza ; 6
Classificazione	LC QC21.2
Altri autori (Persone)	Teller, Wendyauthor Talley, Wilson
Disciplina	530
Soggetti	Physics
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Tit. orig. : Conversations on the dark secrets of physics

2. Record Nr.	UNINA9910703909903321
Titolo	Identification and enforcement of RCRA significant non-compliers by EPA Region III and the Virginia Department of Environmental Quality [[electronic resource]]
Pubbl/distr/stampa	[Washington, D.C.] : , : United States Environmental Protection Agency, Office of Inspector General, , [1999]
Descrizione fisica	1 online resource (vi, 52 pages)
Collana	Audit report (United States. Environmental Protection Agency. Office of the Inspector General)
Soggetti	Hazardous waste site remediation - Law and legislation - United States Auditing Hazardous waste site remediation - Law and legislation United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Note generali	Title from title screen (viewed Dec. 17, 2003). "September 20, 1999." "Audit Report No. 1999-P-00215."
Nota di bibliografia	Includes bibliographical references.

3.	Record Nr.	UNIORUON00208037
	Titolo	Estoria de Dom Nuno Alvrez Pereyra
	Pubbl/distr/stampa	Ed. crítica da "Coronica do Condestabre" / com introd., notas e glossário de Adelino de Almeida Calado
	Descrizione fisica	Coimbra : Universidade, 1991. CXCXV, 256 p. ; 23 cm.
	Disciplina	869.09
	Soggetti	PEREIRA NUNO ÁLVARES
	Lingua di pubblicazione	Portoghese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
4.	Record Nr.	UNINA9910830809503321
	Autore	Arslan Huseyin <1968->
	Titolo	Wireless communication signals : a laboratory-based approach / / Huseyin Arslan
	Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley, , [2021] ©2021
	ISBN	1-119-76443-2 1-119-76444-0 1-119-76442-4
	Descrizione fisica	1 online resource (467 pages)
	Disciplina	621.384
	Soggetti	Wireless communication systems
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	Intro -- Title Page -- Copyright -- Contents -- Preface -- List of Contributors -- Acronyms List -- Chapter 1 Handson Wireless Communication Experience -- 1.1 Importance of LaboratoryBased Learning of Wireless Communications -- 1.2 Model for a Practical Lab

Bench -- 1.3 Examples of Cosimulation with Hardware -- 1.4 A Sample Model for a Laboratory Course -- 1.4.1 Introduction to the SDR and Testbed Platform -- 1.4.2 Basic Simulation -- 1.4.3 Measurements and Multidimensional Signal Analysis -- 1.4.4 Digital Modulation -- 1.4.5 Pulse Shaping -- 1.4.6 RF Frontend and RF Impairments -- 1.4.7 Wireless Channel and Interference -- 1.4.8 Synchronization and Channel Estimation -- 1.4.9 OFDM Signal Analysis and Performance Evaluation -- 1.4.10 Multiple Accessing -- 1.4.11 Independent Project Development Phase -- 1.4.11.1 Software Defined Radio -- 1.4.11.2 Dynamic Spectrum Access and CR Experiment -- 1.4.11.3 Wireless Channel -- 1.4.11.4 Wireless Channel Counteractions -- 1.4.11.5 Antenna Project -- 1.4.11.6 Signal Intelligence -- 1.4.11.7 Channel, User, and Context Awareness Project -- 1.4.11.8 Combination of DSP Lab with RF and Microwave Lab -- 1.4.11.9 Multiple Access and Interference Management -- 1.4.11.10 Standards -- 1.5 Conclusions -- References -- Chapter 2 Performance Metrics and Measurements -- 2.1 Signal Quality Measurements -- 2.1.1 Measurements Before Demodulation -- 2.1.2 Measurements During and After Demodulation -- 2.1.2.1 Noise Figure -- 2.1.2.2 Channel Frequency Response Estimation -- 2.1.3 Measurements After Channel Decoding -- 2.1.3.1 Relation of SNR with BER -- 2.1.4 Error Vector Magnitude -- 2.1.4.1 ErrorVectorTime and ErrorVectorFrequency -- 2.1.4.2 Relation of EVM with Other Metrics -- 2.1.4.3 Rho -- 2.1.5 Measures After Speech or Video Decoding -- 2.2 Visual Inspections and Useful Plots -- 2.2.1 Advanced Scatter Plot. 2.3 Cognitive Radio and SDR Measurements -- 2.4 Other Measurements -- 2.5 Clarifying dB and dBm -- 2.6 Conclusions -- References -- Chapter 3 Multidimensional Signal Analysis -- 3.1 Why Multiple Dimensions in a Radio Signal? -- 3.2 Time Domain Analysis -- 3.2.1 CCDF and PAPR -- 3.2.2 Time Selectivity Measure -- 3.3 Frequency Domain Analysis -- 3.3.1 Adjacent Channel Power Ratio -- 3.3.2 Frequency Selectivity Measure -- 3.4 Joint TimeFrequency Analysis -- 3.5 Code Domain Analysis -- 3.5.1 Code Selectivity -- 3.6 Correlation Analysis -- 3.7 Modulation Domain Analysis -- 3.8 Angular Domain Analysis -- 3.8.1 Direction Finding -- 3.8.2 Angular Spread -- 3.9 MIMO Measurements -- 3.9.1 Antenna Correlation -- 3.9.2 RF CrossCoupling -- 3.9.3 EVM Versus Antenna Branches -- 3.9.4 Channel Parameters -- 3.10 Conclusions -- References -- Chapter 4 Simulating a Communication System -- 4.1 Simulation: What, Why? -- 4.2 Approaching a Simulation -- 4.2.1 Strategy -- 4.2.2 General Methodology -- 4.3 Basic Modeling Concepts -- 4.3.1 System Modeling -- 4.3.2 Subsystem Modeling -- 4.3.3 Stochastic Modeling -- 4.4 What is a Link/Linklevel Simulation? -- 4.4.1 Source and Source Coding -- 4.4.2 Channel Coding -- 4.4.3 Symbol Mapping/Modulation -- 4.4.4 Upsampling -- 4.4.5 Digital Filtering -- 4.4.6 RF Frontend -- 4.4.7 Channel -- 4.4.8 Synchronization and Equalization -- 4.4.9 Performance Evaluation and Signal Analysis -- 4.5 Communication in AWGN - A Simple Case Study -- 4.5.1 Receiver Design -- 4.6 Multilink vs. Networklevel Simulations -- 4.6.1 Network Layout Generation -- 4.6.1.1 Hexagonal Grid -- 4.6.1.2 PPPbased Network Layout -- 4.7 Practical Issues -- 4.7.1 Monte Carlo Simulations -- 4.7.2 Random Number Generation -- 4.7.2.1 White Noise Generation -- 4.7.2.2 Random Binary Sequence -- 4.7.3 Values of Simulation Parameters -- 4.7.4 Confidence Interval. 4.7.5 Convergence/Stopping Criterion -- 4.8 Issues/Limitations of Simulations -- 4.8.1 Modeling Errors -- 4.8.1.1 Errors in System Model -- 4.8.1.2 Errors in Subsystem Model -- 4.8.1.3 Errors in Random Process Modeling -- 4.8.2 Processing Errors -- 4.9 Conclusions --

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Communication (RSC) Coexistence -- 9.5.3 Coexistence of Different Waveforms in Multidimensional Hyperspace for 6G and Beyond Networks -- 9.6 Case Study -- Appendix: Erlang B table -- References -- Chapter 10 Wireless Channel and Interference -- 10.1 Fundamental Propagation Phenomena -- 10.2 Multipath Propagation -- 10.2.1 LargeScale Fading -- 10.2.1.1 Path Loss -- 10.2.1.2 Shadowing -- 10.2.2 SmallScale Fading -- 10.2.2.1 Characterization of TimeVarying Channels -- 10.2.2.2 Rayleigh and Rician Fading Distributions -- 10.2.3 Time, Frequency and Angular Domains Characteristics of Multipath Channel -- 10.2.3.1 Delay Spread -- 10.2.3.2 Angular Spread -- 10.2.3.3 Doppler Spread -- 10.2.4 Novel Channel Characteristics in the 5G Technology -- 10.3 Channel as a Source of Interference -- 10.3.1 Interference due to LargeScale Fading -- 10.3.1.1 Cellular Systems and CoChannel Interference -- 10.3.1.2 Cochannel Interference Control via Resource Assignment -- 10.3.2 Interference due to SmallScale Fading -- 10.4 Channel Modeling -- 10.4.1 Analytical Channel Models -- 10.4.1.1 Correlationbased Models -- 10.4.1.2 PropagationMotivated Models -- 10.4.2 Physical Models -- 10.4.2.1 Deterministic Model -- 10.4.2.2 Geometrybased Stochastic Model -- 10.4.2.3 Nongeometrybased Stochastic Models -- 10.4.3 3GPP 5G Channel Models -- 10.4.3.1 Tapped Delay Line (TDL) Model -- 10.4.3.2 Clustered Delay Line (CDL) Model -- 10.4.3.3 Generating Channel Coefficients Using CDL Model -- 10.4.4 Role of Artificial Intelligence (AI) in Channel Modeling -- 10.5 Channel Measurement -- 10.5.1 Frequency Domain Channel Sounder. 10.5.1.1 Swept Frequency/Chirp Sounder.

Sommario/riassunto

"This book describes wireless communication systems and concepts from modeling, simulation, testing, and wireless systems analyzing (along with wireless circuits) using modern instrumentation and computer aided design software. Readers learn how to model, simulate, test, and analyze wireless systems (along with wireless circuits) using modern instrumentation and computer aided design software. The book is structured in such a way that it can be used in support of various wireless courses at all levels and can serve as a reference for research projects for both undergraduate and graduate students. This book complements traditional theoretical textbooks by also introducing some practical aspects"--

5. Record Nr.	UNINA9910954504203321
Autore	Waller Raymond J
Titolo	The educator's guide to solving common behavior problems // Raymond J. Waller
Pubbl/distr/stampa	Thousand Oaks, CA, : Corwin Press, c2008
ISBN	9781452280714 1452280711 9781452214191 1452214190 9781441653888 1441653880
Edizione	[1st ed.]
Descrizione fisica	1 online resource (129 p.)
Disciplina	371.93
Soggetti	Problem children - Education - United States Problem children - Behavior modification Mentally ill children - Education - United States Emotional problems of children - United States Behavior disorders in children - United States
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 (p. 112) and index.
Nota di contenuto	Introduction -- Asking the right questions -- Just say "yo" -- Have a plan -- The importance of bonding -- If you don't beat them, they will never learn -- Meeting developmental needs -- Move those buns! -- The anxiety trap -- Find the function -- Don't be an old yeller -- Let them eat cake--if it reinforces their behavior -- Nurturing -- Bag it, but don't tag it -- You say "tomato," I say "abnormal" -- Positive power of the group -- Moving past misbehavior -- Challenges for children today -- Using finesse -- The inevitable attack -- Calling for help -- Conclusion: every therapy has a success story.
Sommario/riassunto	This lighthearted book presents research-supported principles for positive behavioral management and includes humorous anecdotes, parallels to real-life situations, points to remember, and suggested readings.

