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Autore	Davis Don <1928->
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Altri autori (Persone)	PatronisEugene, Jr. BrownPat <1957-> BallouGlen
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Nota di contenuto	Cover; Sound System Engineering; Copyright; Contents; Preface; Chapter 1 Why Sound System Engineering?; 1.1 Prerequisites; 1.2 Basic Electrical Training; 1.3 Mathematics; 1.4 Hearing Versus Listening; 1.5 Craftsmanship; 1.6 Rigging; 1.7 Literacy; 1.8 The Art, Philosophy, and Science of Sound; 1.9 Fields; Chapter 2 Voices Out of the Past; 2.1 Significant Figures in the History of Audio and Acoustics*; 2.2 1893-The Magic Year; 2.3 Bell laboratories and Western Electric; 2.4 Harvey Fletcher (1884-1981); 2.5 Harry Nyquist (1889-1976); 2.6 The dB, dBm, and the VI; 2.7 Sound System Equalization 2.8 Acoustic Measurements-Richard C. Heyser (1931-1987)2.9 Calculators and Computers; 2.10 The Meaning of Communication; 2.11 Historical Notes; Chapter 3 Sound and Our Brain; 3.1 The Human Brain; 3.2 The Current Era; 3.3 Unexpected Validation; Chapter 4 Psychoacoustics; 4.1 Motivations; 4.2 Sound Reproduction; 4.3 Is it Better to be Born Blind or Deaf ?; 4.4 Recording Sound at the Eardrum; 4.5 Psychoacoustics via a Metaphysical Foundation; 4.6 Barks, Bands, Equivalent Rectangular Bandwidths (ERBs), Phons and Sones; Chapter 5 Digital Theory; 5.1 Shannon's Theory; 5.2 Dynamic Range 5.3 The Steps from Art to Science5.4 Moravec's Warning; 5.5 Digital

Nomenclature; 5.6 What Is a Bit of Data?; 5.7 Bayesian Theory; 5.8 Planck System; 5.9 Bits, Nats, and Bans; 5.10 A Communication System; 5.11 Holography; Chapter 6 Mathematics for Audio Systems; 6.1 Engineering Calculations; 6.2 Precision, Accuracy, and Resolution; 6.3 Simple Numbers; 6.4 How to Add Gains and Losses Algebraically; 6.5 The Factor-Label System; 6.6 Basic Physical Terms; 6.7 Mathematical Operations; 6.8 Complex Number Operations; 6.9 Decade Calibration; 6.10 Converting Linear Scales to Logarithmic Scales 6.11 Finding the Renard Series for Fractional Octave Spacing 6.12 Radians and Steradians; 6.13 Calculating Percentages and Ratios; 6.14 Useful Math Tables; 6.15 Angles; 6.16 A Little Trigonometry; 6.17 The Origin of the Base of the Natural Logarithm, e; 6.18 The Complex Plane; 6.19 Euler's Theorem; 6.20 Examples; 6.21 Phasors; 6.22 Rates of Change; Chapter 7 Using the Decibel; 7.1 The Decibel; 7.2 The Neper; 7.3 Concepts Underlying the Decibel and Its Use in Sound Systems; 7.4 Measuring Electrical Power; 7.5 Levels in dB; 7.6 The Decibel in Acoustics-LP, LW, and LI 7.7 Acoustic Intensity Level (LI), Acoustic Power Level (LW), and Acoustic Pressure Level (LP) 7.8 Inverse Square Law; 7.9 Directivity Factor; 7.10 Ohm's Law; 7.11 A Decibel Is a Decibel Is a Decibel; 7.12 The Equivalent Level (LEQ) in Noise Measurements; 7.13 Combining Decibels; 7.14 Combining Voltage; 7.15 Using the Log Charts; 7.16 Finding the Logarithm of a Number to Any Base; 7.17 Semitone Intervals; 7.18 System Gain Changes; 7.19 The VU and the VI Instrument; 7.20 Calculating the Number of Decades in a Frequency Span; 7.21 Deflection of the Eardrum at Various Sound Levels; 7.22 The Phon 7.23 The Tempered Scale

Sommario/riassunto

Long considered the only book an audio engineer needs on their shelf, Sound System Engineering provides an accurate, complete and concise tool for all those involved in sound system engineering. Fully updated on the design, implementation and testing of sound reinforcement systems this great reference is a necessary addition to any audio engineering library. Packed with revised material, numerous illustrations and useful appendices, this is a concentrated capsule of knowledge and industry standard that runs the complete range of sound system design from the simplest all-analo

2. Record Nr.	UNINA9910789530603321
Titolo	Psychopathology : contemporary Jungian perspectives // edited and with introduction by Andrew Samuels
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ISBN	0-429-91817-8 0-429-90394-4 0-429-47917-4 1-283-11811-4 9786613118110 1-84940-078-4
Descrizione fisica	1 online resource (371 pages)
Collana	The library of analytical psychology ; ; v. 9
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Nota di contenuto	COVER; CONTENTS; Acknowledgements; Notes on Bibliography and Conventions; Contributors; Introduction; Chapter 1. Depressed patients and the coniunctio; Chapter 2. Success, retreat, panic: over-stimulation and depressive defence; Chapter 3. A psychological study of anorexia nervosa: an account of the relationship between psychic factors and bodily functioning; Chapter 4. Object constancy or constant object?; Chapter 5. Narcissistic disorder and its treatment; Chapter 6. Reflections on introversion and/or schizoid personality; Chapter 7. Reflections on Heinz Kohut's concept of narcissism Chapter 8. The borderline personality: vision and healing Chapter 9. The treatment of chronic psychoses; Chapter 10. The energy of warring and combining opposites: problems for the psychotic patient and the therapist in achieving the symbolic situation; Chapter 11. Schreber's delusional transference: a disorder of the self; Chapter 12. Masochism: the shadow side of the archetypal need to venerate and worship; Chapter 13. The psychopathology of fetishism and transvestism;

Chapter 14. The androgyne: some inconclusive reflections on sexual perversions; Chapter 15. The archetypes in marriage
Chapter 16. The analyst and the damaged victims of Nazi persecution (with four commentaries and reply)Chapter 17. Working against Dorian Gray analysis and the old; Index

Sommario/riassunto

"An outstanding collection of papers written by Jungian analysts from different schools of analytical psychology on various aspects of psychopathology. The subjects covered include: depression, anorexia, schizoid personality, narcissistic personality disorder, mania, psychosis, paranoia, masochism, fetishism, transvestisism, perversion, marital dysfunction, survivor syndrome, and old age. The contributors, who include some of the most creative and distinguished clinicians in the Jungian world today, are: Gustav Dreifuss, Alan Edwards, Michael Fordham, C.T. Frey-Wehrin, Rosemary Gordon, Judith Hubback, Peer Hultberg, Mario Jacoby, Thomas Kirsch, Rushi Ledermann, Fred Plaut, Joseph Redfearn, Nathan Schwartz-Salant, Eva Seligman, Anthony Storr, Mary Williams and Luigi Zoja. The book is intended to appeal beyond the Jungian community, and the editor's introductory remarks which precede each paper highlight (and where necessary explain) concepts and attitudes which seem special to analytical psychology. In this way, psychoanalytically and eclectically orientated practitioners can make full use of this book."--Provided by publisher.
