1. Record Nr. UNINA9910830475403321

Autore	Lindsay Steven R. <1951->
Titolo	Handbook of applied dog behavior and training . volume 1 adaptation and learning [[electronic resource] /] / Steven R. Lindsay ; foreword by Victoria Lea Voith
Pubbl/distr/stampa	Ames, : Blackwell Publishing, 2000
ISBN	1-118-69703-0 1-281-38203-5 0-470-37687-2 0-470-37664-3 0-585-22054-9
Descrizione fisica	1 online resource (430 p.)
Disciplina	581.6/59/097 636.7/0887 636.70835
Soggetti	Dogs - Behavior Dogs - Training
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	Contents; Foreword; Acknowledgments; Introduction; 1 Origins and Domestication; Archaeological Record; Domestication: Processes and Definitions; Biological and Behavioral Evidence; Effects of Domestication; The Silver Fox: A Possible Model of Domestication; Selective Breeding, the Dog Fancy, and the Future; References; 2 Development of Behavior; The Critical or Sensitive Period Hypothesis; Early Development and Reflexive Behavior; Socialization: Learning to Relate and Communicate; Learning to Compete and Cope; Learning to Adjust and Control; Preventing Behavior Problems; References 3 Neurobiology of Behavior and Learning Cellular Composition of the Brain; Hindbrain and Midbrain Structures; Diencephalon; Limbic System; Learning and the Septohippocampal System; Cerebral Cortex; Neurotransmitters and Behavior; Neural Substrates of Motivation (Hypothalamus); Neurobiology of Aggression (Hypothalamus); Neurobiology of Fear; Autonomic Nervous System-mediated

Concomitants of Fear; Neurobiology of Compulsive Behavior and Stereotypies; Neurobiology of Attachment and Separation Distress; Psychomotor Epilepsy, Catalepsy, and Narcolepsy; References; 4 Sensory Abilities; Vision
Audition Olfaction; Vomeronasal Organ; Gustation; Somatosensory System; Reflexive Organization; Extrasensory Perception; References; 5 Biological and Dispositional Constraints on Learning; Nature Versus Nurture; Instincts, "Fixed" Action Patterns, and Functional Systems; Instinctual Learning; Preparedness and Selective Association; Instinctive Drift and Appetitive Learning; Contrafreeloading; Genetic Predisposition and Temperament; Breed Variations; Inheritance of Fear; Heredity and Intelligence; References; 6 Classical Conditioning; Pavlov's Discovery Basic Conditioning Arrangements Between Conditioned Stimulus and Unconditioned Stimulus Common Examples of Classical Conditioning; Konorski's Conceptualization of Reflexive Behavior; Rescorla's Contingency Model of Classical Conditioning; Stimulus Factors Affecting Conditioned-Stimulus Acquisition and Maintenance; Conditioned Compound Stimuli; Higher-Order Conditioning; Generalization and Discrimination; Extinction of Classical Conditioning; Spontaneous Recovery and Other Sources of Relapse; Habituation and Sensitization; Special Phenomena of Classical Conditioning
Classically Generated Opponent Processes and Emotions Counter conditioning; Classical Conditioning and Fear; References; 7 Instrumental Learning; Differences Between Classical and Instrumental Conditioning; Theoretical Perspectives; Thorndike's Connectionism; Guthrie's Learning Theory and Behavior Modification; Tolman's Expectancy Theory; B. F. Skinner and the Analysis of Behavior; Basic Concepts and Principles of Instrumental Learning; Motivation, Learning, and Performance; Antecedent Control: Establishing Operations and Discriminative Stimuli; Premack Principle: The Relativity of Reinforcement
Learning and the Control of the Environment

Sommario/riassunto

Twenty-five years of study and experience went into the making of this one-of-a-kind reference. Veterinarians, animal scientists, dog owners, trainers, consultants, and counselors will find this book a benchmark reference and handbook concerning positive, humane management and control of dogs. Reflecting the author's extensive work with dogs, this book promises thorough explanations of topics, and proven behavioural strategies that have been designed, tested, and used by the author. More than 50 figures and tables illustrate this unique and significant contribution to dog behaviour,

2. Record Nr. UNINA9910347055603321

Autore	Diebold Sebastian
Titolo	Transistor- und Leitungsmodellierung zum Entwurf von monolithisch integrierten Leistungsverstarkern fur den hohen Millimeterwellen-Frequenzbereich
Pubbl/distr/stampa	KIT Scientific Publishing, 2013
ISBN	1000037898
Descrizione fisica	1 online resource (XIII, 217 p. p.)
Collana	Karlsruher Forschungsberichte aus dem Institut für Hochfrequenztechnik und Elektronik
Soggetti	Technology: general issues
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The aim of this work is the design of monolithic integrated power amplifiers for frequencies from 200 to 250 GHz and beyond. For this, reliable and flexible transmission line and transistor models are required. The models are created and their accuracy is verified up to 325 GHz. An innovative coupler concept is developed. It is tailor-made for the applied MMIC-technology and the frequency range. Based on this coupler, a novel amplifier topology has been established and applied.