

1. Record Nr.	UNINA9910456508103321
Autore	Lawrence Marilyn
Titolo	The Anorexic Mind // by Marilyn Lawrence
Pubbl/distr/stampa	Boca Raton, FL : , : Routledge, , [2018] ©2008
ISBN	0-429-90586-6 0-429-48109-8 1-283-07055-3 9786613070555 1-84940-641-3
Edizione	[First edition.]
Descrizione fisica	1 online resource (216 p.)
Collana	Tavistock Clinic series
Disciplina	616.85262
Soggetti	Anorexia nervosa Bulimia 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 (p. 133-136) and index.
Nota di contenuto	Cover; Title; Copyright; Dedication; Contents; SERIES EDITOR'S PREFACE; ACKNOWLEDGEMENTS; ABOUT THE AUTHOR; CHAPTER ONE; CHAPTER TWO; CHAPTER THREE; CHAPTER FOUR; CHAPTER FIVE; CHAPTER SIX; CHAPTER SEVEN; CHAPTER EIGHT; CHAPTER NINE; REFERENCES; INDEX
Sommario/riassunto	Eating disorders vary in severity from developmental difficulties in adolescence which may be transitory, to serious and chronic mental illnesses. The Anorexic Mind offers a coherent approach to these difficult and demanding problems, always underlining the point that while many of the manifestations are physical, eating disorders have their origins as well as their solutions, in the mind. While anorexia nervosa may be considered the central syndrome in eating disorders, this book also considers how it links and differs from bulimia nervosa, the more common, related disorder. In the process of the research on anorexia and bulimia, valuable insights have been gained into the very common problem of overeating. The author takes a developmental

approach to eating disorders, and is very aware of the continuities between infantile, adolescent and adult experience. Our earliest relationship is a feeding relationship and feeding difficulties early in life are not rare.

2. Record Nr.	UNINA9910765535703321
Titolo	Electric Vehicles : Design, Modelling and Simulation // edited by Nicolae Tudoroiu
Pubbl/distr/stampa	London : , : IntechOpen, , 2023
ISBN	1-83769-178-9
Descrizione fisica	1 online resource (170 pages)
Disciplina	629.2293
Soggetti	Electric vehicles Electric vehicles - History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Investigations of Different Approaches for Controlling the Speed of an Electric Motor with Nonlinear Dynamics Powered by a Li-ion Battery - Case Study -- 2. Load-Sharing Management for Fuel Cell Hybrid Electric Vehicle (FCHEV) Based on Intelligent Controllers and Optimization Algorithms -- 3. Battery State of Charge Management for an Electric Vehicle Traction System -- 4. Nonlinear Robust Control of Trajectory-Following for Autonomous Ground Electric Vehicles -- 5. Dynamics Modeling and Characteristics Analysis of Distributed Drive Electric Vehicles -- 6. Hybrid Energy Storage Systems in Electric Vehicle Applications.
Sommario/riassunto	Clean and efficient transportation in countries around the world is only possible if governments and scientists focus on stimulating and supporting the electric vehicle industry by developing and deploying the most advanced Li-ion battery technologies. Recently, several improvements have been made in the direction of operational safety, the elimination of explosion hazards, and the mitigation of chemical toxicity. The state of charge of an electric vehicle battery is an essential

internal parameter that plays a vital role in utilizing the battery's energy efficiency, operating safely in various realistic conditions and environments, and extending the battery's life. Also, automated systems are integrated into the architecture of electrical vehicles, allowing for technology, machinery, or systems to perform tasks or processes with minimal human intervention. Automation in electric vehicles involves the integration of advanced technologies to enhance the driving experience, improve safety, optimize energy efficiency, and facilitate the transition to sustainable transportation. The key aspects of automation in electric vehicles are advanced driver assistance, self-driving capabilities, battery and energy management, and safety and collision avoidance. This book provides a comprehensive overview of electric and hybrid electric vehicles, exploring their design, the modeling of Li-ion battery management systems, state-of-charge estimation algorithms, and the most used electric motors. It also discusses new trends in electric vehicle automation as well as different control strategies.
