

1. Record Nr.	UNINA9910455609603321
Titolo	What is addiction? [[electronic resource] /] / edited by Don Ross ... [et al.]
Pubbl/distr/stampa	Cambridge, MA, : MIT Press, c2010
ISBN	1-282-54199-4 9786612541995 0-262-28824-9
Descrizione fisica	1 online resource (461 p.)
Altri autori (Persone)	RossDon <1962->
Disciplina	616.86
Soggetti	Substance abuse Compulsive behavior Cognitive neuroscience Neurosciences - Social aspects 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	Contents; Introduction: What Is Addiction?; 1 Neuroeconomics of Addiction: The Contribution of Executive Dysfunction; 2 Neurobiology of Pathological Gambling; 3 Genetic Influences on Addiction: Alcoholism as an Exemplar; 4 Addiction as a Breakdown in the Machinery of Decision Making; 5 Economic Models of Pathological Gambling; 6 Addiction: A Latent Property of the Dynamics of Choice; 7 Addiction and Altruism; 8 The Core Process in Addictions and Other Impulses: Hyperbolic Discounting versus Conditioning and Cognitive Framing; 9 Measuring Dispositions to Bundle Choices 10 Neural Recruitment during Self-Control of Smoking: A Pilot fMRI Study 11 Anticipatory Processing as a Transdisciplinary Bridge in Addiction; 12 Impulsivity and Its Association with Treatment Development for Pathological Gambling and Substance Use Disorders; 13 Medical Models of Addiction; 14 Addiction and the Diagnostic Criteria for Pathological Gambling; 15 Irrational Action and Addiction; 16 Defining Addiction and Identifying the Public Interest in Liberal Democracies; Contributors; Index

"The image of the addict in popular culture combines victimhood and moral failure; we sympathize with addicts in films and novels because of their suffering and their hard-won knowledge. And yet actual scientific knowledge about addiction tends to undermine this cultural construct. In *What Is Addiction?* leading addiction researchers from neuroscience, psychology, genetics, philosophy, economics, and other fields survey the latest findings in addiction science. They discuss such questions as whether addiction is one kind of condition, or several; if addiction is neurophysiological, psychological, or social, or incorporates aspects of all of these; to what extent addicts are responsible for their problems, and how this affects health and regulatory policies; and whether addiction is determined by inheritance or environment or both. The chapter authors discuss the possibility of a unifying basis for different addictions (considering both substance addiction and pathological gambling), offering both neurally and neuroscientifically grounded accounts as well as discussions of the social context of addiction. There can be no definitive answer yet to the question posed by the title of this book; but these essays demonstrate an advance over the simplistic conception embedded in popular culture."--Jacket.

2. Record Nr.	UNINA9910460512203321
Autore	Bardgett Richard D.
Titolo	Earth matters : how soil underlies civilization / / Richard D. Bardgett
Pubbl/distr/stampa	Oxford, England ; ; New York, New York : , : Oxford University Press, , 2016 ©2016
ISBN	0-19-191833-4 0-19-164563-X
Edizione	[First edition.]
Descrizione fisica	1 online resource (216 p.)
Collana	Oxford scholarship online
Disciplina	574.90948
Soggetti	Soil biology Soil and civilization Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	This edition previously issued in print: 2016.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; EARTH MATTERS: How soil underlies civilization; Copyright; Dedication; PREFACE; ACKNOWLEDGEMENTS; CONTENTS; LIST OF FIGURES; 1: Soil and the Distant Past; PARENT MATERIAL; TOPOGRAPHY; CLIMATE; THE BIOTIC FACTOR; TIME; MAN AS A SOIL-FORMER; 2: Soil and Biodiversity; A JOURNEY ACROSS THE GLOBE; A WALK IN THE PARK; SOIL BIODIVERSITY AND TIME; DOES SOIL BIODIVERSITY MATTER?; THE ENGINEERS; THE GOOD, THE BAD, AND THE UGLY; 3: Soil and the Grower; EARLY IDEAS ON SOIL FERTILITY; THE GREEN REVOLUTION; SOIL DEGRADATION; LIGHT AT THE END OF THE TUNNEL; TERROIR; 4: Soil and the City ASPHALT, BRICKS, AND CONCRETETHE HIDDEN SOILS OF THE CITY; THE SPORTS PITCH; CONTAMINATED SOIL; NIGHT SOIL; 5: Soil and War; MUD AND THE FIRST WORLD WAR; THE MUD MARCH AND WATERLOO; TUNNELS OF WAR; BOMBTURBATION; AGENT ORANGE; DEPLETED URANIUM; FALLOUT FROM NUCLEAR WEAPONS; DIG FOR VICTORY; 6: Soil and Climate Change; THE GREENHOUSE GASES; SOIL AS A CARBON SINK; CLIMATE CHANGE AND SOIL CARBON CYCLING; CLIMATE, PLANTS, AND SOILS; STORING CARBON; 7: Soil and the Future; NOTES AND REFERENCES; INDEX; COLLIDING CONTINENTS: A geological

exploration of the Himalaya, Karakoram, and Tibet

THE EMERALD PLANET: How plants changed Earth's history

THE GOLDILOCKS PLANET The 4 billion year story of Earth's climate; OCEAN

WORLDS: The story of seas on Earth and other planets; THE PLANET IN

A PEBBLE: A journey into Earth's deep history; WAKING THE GIANT: How a changing climate triggers earthquakes, tsunamis, and volcanoes

Sommario/riassunto

'Earth Matters' describes the importance of soil, the many ways in which we depend on it, and how humans have worked with the soil throughout history. Exploring the reasons for increasing recognition and respect for soil even among town and city dwellers, Bardgett concludes with a look at current efforts to stop widespread soil degradation.
