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Nota di contenuto	Chapter 1 Introduction -- Chapter 2 Mind is a Form of Animal Life The Essential Embodiment Theory Now -- Chapter 3 Physics For Humans Kant Physics and The Neo Aristotelian Natural Power Grid -- Chapter 4 The Incompleteness of Logic The Incompleteness of Physics and the Primitive Sourcehood of Rational Human Animals -- Chapter 5 Frame by Frame How Early 20th Century Physics Was Shaped by Brownie Cameras and Early Cinema -- Chapter 6 How to Complete Quantum Mechanics Or What It's Like To Be A Naturally Creative Bohmian Beable -- Chapter 7 Can Physics Explain Physics Anthropic Principles and Transcendental Idealism -- Chapter 8 A Neo-Organicist Approach to Formal Science The Case of Mathematical Logic -- Chapter 9 A Neo-Organicist Approach to The Löwenheim Skolem Theorem and Skolem's Paradox -- Chapter 10 How To Solve Zeno's Paradox of Motion Without

Supertasks -- Chapter 11 Sensible Set Theory -- Chapter 12 Neo-Organicism and The Rubber Sheet Cosmos -- Chapter 13 A Philosophical Case For Holding That The Second Law of Thermodynamics is Only a Special Law of Nature, and Not a Universal Law -- Chapter 14 The Epiphenomenality of Natural Mechanical Systems and The Salvation of Everyday Objects -- Chapter 15 The Attunement Thesis and Cosmic Dignitarianism -- Chapter 16 Human Rationality, Consciousness, and Cosmology.

Sommario/riassunto

This book presents and defends an original and paradigm-shifting conception of formal science, natural science, and the natural universe alike, that's fully pro-science, but at the same time neither theological or God-centered, nor solipsistic or self-centered, nor communitarian or social-institution-centered, nor scientistic or science-valorizing, nor materialist/physicalist or reductive, nor—above all—mechanistic. It does this by presenting and defending what Robert Hanna calls the neo-organicist turn, including manifest realism and the three sub-parts of metaphysical organicism: liberal naturalism, mind-life continuity, and explanatory inversion, whereby mechanical systems are explained by grounding them in organic systems, and not the other way around. Or more briefly and simply put, the purpose of this book is to present and defend science for humans. As such, it will be highly interesting and profoundly relevant to graduate students and specialist researchers in philosophy and the formal-&-natural sciences.
