1. Record Nr. UNINA9910567783503321 Autore Søvik Atle Ottesen Titolo A Basic Theory of Everything: A Fundamental Theoretical Framework for Science and Philosophy / / Atle Ottesen Søvik Pubbl/distr/stampa Berlin; ; Boston:,: De Gruyter,, [2022] ©2022 **ISBN** 3-11-077095-4 Descrizione fisica 1 online resource (IX, 506 p.) Disciplina 110 Soggetti PHILOSOPHY / Metaphysics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Nota di contenuto Frontmatter -- Acknowledgments -- Contents -- List of Abbreviations -- Part One: The Theoretical Framework -- 1 Introduction -- 2 Methodological Topics -- 3 Fundamental Ontological Entities -- Part Two: The Mind -- 4 Causality -- 5 Mind -- 6 Thinking -- 7 Consciousness -- 8 Free Will -- Part Three: The World -- 9 Time -- 10 Mathematical Truths -- 11 Probability -- 12 Fundamental Concepts in Physics -- 13 Understanding Quantum Mechanics -- Part Four: The Future -- 14 Ethics -- 15 Implications for the Future: Excursuses on the Meaning of Life, AI, and Politics for the Future -- 16 Epilog: Why Is There Anything at All? -- List of References -- Index of Names -- Index of Subjects What are the basic building blocks of the world? This book presents a Sommario/riassunto naturalistic theory saying that the universe and everything in it can be reduced to three fundamental entities: a field, a set of values that can be actualized at different places in the field, and an actualizer of the values. The theory is defended by using it to answer the main questions in metaphysics, such as: What is causality, existence, laws of nature. consciousness, thinking, free will, time, mathematical entities, ethical values, etc.? The theory is compared with the main alternatives and argued to solve problems better than the existing theories. Several new theories are suggested, such as how to understand mental causation,

free will and the truth of ethics and mathematics.