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Autore	Sakar Sahotra
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Nota di contenuto	Figures; Preface; Acknowledgments; 1 Introduction; The Central Argument; The Evidence for Evolution; Rejecting Theories; Plan of the Book; 2 The Legacy of Darwin and Wallace; The Theory of Natural Selection; "Absurd in the Highest Possible Degree"; Darwin's Unfortunate Retreat; Wallace and Weismann; The Decline of Darwinism; Mind and Culture; Contemporary Implications; 3 The Argument from Design; Adaptation and Design; Function, Design, and Selection; Blind Variation; Dembski's Resurrection; 4 Mere Evolution; Mendel's Legacy; The Modern Framework for Evolutionary Theory Selectionism and Neutralism Reconstructing the Past 26; Contemporary

Debates; Terminological Choices; 5 The Cost of Lunch; Evolutionary Algorithms; The "No Free Lunch" Theorems; Dembski's Excitement; Utter Irrelevance; Adaptationism; Final Assessment; 6 Complexity is Complicated; Irreducible Complexity?; Pathways to ICSs; The Citric Acid Cycle; The Blood Clotting System; The Bacterial Flagellum; Protein Evolution; Irreducibility and Design; 7 Questions of Information; What is Biological Information?; Information and Evolution; Specified Complexity; The Law of Conservation of Information  
The Cambrian "Explosion" Taking Leave of Creation Biology; 8 Cosmic Coincidences; Physics and Biology; Anthropic Principles?; The Force of Improbability; A Cosmological Design Argument; Is Fine-Tuning Surprising?; A Concluding Note; 9 Naturalism and Its Discontents; What Naturalism Is; Nagel's Legacy; The Problem of Normativity; Creationist Critiques; Metaphysical Naturalism; 10 Conclusions; Critiques of Evolutionary Theory; Is ID Science?; Back to the Classroom; Notes; References; Index

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Sommario/riassunto

Noted biologist and philosopher Sahotra Sarkar exposes the frauds and fallacies of Intelligent Design Theory, and its claim to be 'good science'. A scientific and philosophical exploration of the debate between evolutionary theory and Intelligent Design in the classroom Puts the debate into its scientific and historical context Looks at a variety of topics, including the relation between Darwinism and modern evolutionary theory, the use of computer science and information theory by the creationists, and the idea of metaphysical naturalism  
Rejects Intellig

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