

1. Record Nr.	UNINA9910817559003321
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Titolo	Copernicus, Darwin, & Freud : revolutions in the history and philosophy of science // Friedel Weinert
Pubbl/distr/stampa	Chichester ; ; Malden, MA, : Wiley-Blackwell, 2009
ISBN	9786612115912 9781282115910 128211591X 9781405181839 1405181834 9781444304930 1444304933 9781444304947 1444304941
Edizione	[1st ed.]
Descrizione fisica	1 online resource (296 p.)
Disciplina	501
Soggetti	Science - Philosophy
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 indexes.
Nota di contenuto	Copernicus, Darwin, & Freud; Contents; Note: Sections at a more advanced level are indicated by; 6.8 A brief return to realism; Preface; Acknowledgments; Introduction; I Nicolaus Copernicus: The Loss of Centrality; 1 Ptolemy and Copernicus; 2 A Clash of Two Worldviews; 2.1 The geocentric worldview; 2.2 Aristotle's cosmology; 2.3 Ptolemy's geocentrism; 2.4 A philosophical aside: Outlook; 2.5 Shaking the presuppositions: Some medieval developments; 3 The Heliocentric Worldview; 3.1 Nicolaus Copernicus; 3.2 The explanation of the seasons; 3.3 Copernicus and the Copernican turn 3.3.1 A philosophical aside: From empirical adequacy to theoretical validity 3.4 Copernicus consolidated: Kepler and Galileo; 4 Copernicus was not a Scientific Revolutionary; 4.1 The Copernican method; 4.2 The relativity of motion; 5 The Transition to Newton; 5.1 On hypotheses; 6 Some Philosophical Lessons; 6.1 The loss of centrality; 6.2 Was Copernicus a realist?; 6.2.1 Lessons for instrumentalism and

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-> 6.5.3 Philosophical views of laws; -> 6.5.3.1 The inference view; -> 6.5.3.2 The regularity view; -> 6.5.3.3 The necessitarian view; -> 6.5.3.4 The structural view; 7 Copernicus and Scientific Revolutions; 8 The Anthropic Principle: A Reversal of the Copernican Turn?; Reading List; Essay Questions; II Charles Darwin: The Loss of Rational Design; 1 Darwin and Copernicus; 2 Views of Organic Life; 2.1 Teleology; 2.1.1 The Great Chain of Being; 2.1.2 Design arguments; 2.1.3 Jean Baptiste Lamarck; 3 Fossil Discoveries  
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2.1 Enlightenment views of human nature

## Sommario/riassunto

Using Copernicanism, Darwinism, and Freudianism as examples of scientific traditions, Copernicus, Darwin and Freud takes a philosophical look at these three revolutions in thought to illustrate the connections between science and philosophy. Shows how these revolutions in thought lead to philosophical consequences. Provides extended case studies of Copernicanism, Darwinism, and Freudianism. Integrates the history of science and the philosophy of science like no other text. Covers both the philosophy of natural and social science in one volume.