

1. Record Nr.	UNINA9910390858803321
Titolo	Feyerabend's Formative Years. Volume 1. Feyerabend and Popper : Correspondence and Unpublished Papers // edited by Matteo Collodel, Eric Oberheim
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-00961-0
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (537 pages)
Collana	Vienna Circle Institute Library ; ; 5
Disciplina	193
Soggetti	Philosophy - History Social sciences Humanities Science - Philosophy Science - History History of Philosophy Humanities and Social Sciences Philosophy of Science History of Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part I: Autobiographical Writings -- Chapter1. Autobiographical Remarks (1976) -- Curricula Vitæ (1951, 1965) -- Part II: Correspondence -- Chapter 2. The Feyerabend-Popper Correspondence (1948-1967) -- Part III: Unpublished Papers -- Chapter 3. Complementarity and the Two-Slit Experiment (1953) -- Chapter 4. A Defence of Free Thinking in Quantum Theory (1953) -- Chapter 5. Philosophy and the Physicists" or "The Conservatism of Modern Physics (1955) -- Chapter 6. Observationally Complete Theories: Some observations on quantum theory (1958).
Sommario/riassunto	This book offers an inside look into the notoriously tumultuous, professional relationship of two great minds: Karl Popper and Paul Feyerabend. It collects their complete surviving correspondence (1948-1967) and contains previously unpublished papers by both. An

introduction situates the correspondence in its historical context by recounting how they first came to meet and an extensive editorial apparatus provides a wealth of background information along with systematic mini-biographies of persons named. Taken together, the collection presents Popper and Feyerabend's controversial ideas against the background of the postwar academic environment. It exposes key aspects of an evolving student-mentor relationship that eventually ended amidst increasing accusations of plagiarism. Throughout, readers will find in-depth discussions on a wide range of intriguing topics, including an ongoing debate over the foundations of quantum theory and Popper's repeated attempts to design an experiment that would test different interpretations of quantum mechanics. The captivating exchange between Feyerabend and Popper offers a valuable resource that will appeal to scientists, laymen, and a wide range of scholars: especially philosophers, historians of science and philosophy and, more generally, intellectual historians.
