Record Nr. UNINA9910783503703321 Autore Swirski Peter <1963-> Titolo Between literature and science [[electronic resource]]: Poe, Lem, and explorations in aesthetics, cognitive science, and literary knowledge // Peter Swirski Montreal, Que., : McGill-Queen's University Press, c2000 Pubbl/distr/stampa **ISBN** 1-282-85856-4 9786612858567 0-7735-6837-9 Descrizione fisica 1 online resource (203 p.) Disciplina 818/.309 Literature and science Soggetti Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Front Matter -- Contents -- Introduction -- The Pragmatic Side of Aesthetics -- Towards a New Epistemology -- An Essay in Cosmology -- There Is Science in My Philosophy -- The Future History of Biterature -- Of Machines and Men -- Conclusion: No Discipline Is an Island --Notes -- Bibliography -- Index Through close analysis of Eureka and The Purloined Letter, Swirski Sommario/riassunto evaluates Poe's epistemological theses in the light of contemporary philosophy of science and presents literary interpretation as a cooperative game played by the author and reader, thereby illuminating how we read fiction. The analysis of Poe's little-studied Eureka provides the basis for his discussion of Lem's critique of scientific reductionism and futurological forecasts. Drawing on his own interviews with Lem as well as analysis of his works, Swirski considers the author's scenarios involving computers capable of creative acts and discusses their sociocultural implications. His analysis leads to bold arguments about the

nature of literature and its relation to a broad range of other

disciplines.