Record Nr. UNINA9910788385303321 Autore Olkowski Dorothea Titolo Postmodern philosophy and the scientific turn [[electronic resource] /] / Dorothea E. Olkowski Bloomington, : Indiana University Press, c2012 Pubbl/distr/stampa **ISBN** 1-280-59656-2 9786613626394 0-253-00114-5 Descrizione fisica 1 online resource (248 p.) Disciplina 190.9/04 Soggetti Phenomenology Philosophy and science Postmodernism Science - Philosophy Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references (p.[199]-207) and index. Nota di bibliografia Nota di contenuto Nature calls: scientific worldviews and the sokal hoax -- The natural contract and the archimedean worldview -- Semi-free: thermodynamics, probability, and the new worldview -- Burning man: the influence of nonequilibrium thermodynamics and the -- Science of flow -- Philosophy's extra-scientific messages -- Love's ontology: ethics beyond the limits of classical science. What can come of a scientific engagement with postmodern Sommario/riassunto philosophy? Some scientists have claimed that the social sciences and humanities have nothing to contribute, except perhaps peripherally, to their research. Dorothea E. Olkowski shows that the historic link between science and philosophy, mathematics itself, plays a fundamental role in the development of the worldviews that drive both fields. Focusing on language, its expression of worldview and usage, she develops a phenomenological account of human thought and action to explicate the role of philosophy in the sciences. Olkowski

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