



Unthought: The Power of the Cognitive Nonconscious (Paperback)

By N. Katherine Hayles

The University of Chicago Press, United States, 2017. Paperback. Condition: New. Language: English . Brand New Book. N. Katherine Hayles is known for breaking new ground at the intersection of the sciences and the humanities. In Unthought, she once again bridges disciplines by revealing how we think without thinking how we use cognitive processes that are inaccessible to consciousness yet necessary for it to function. Marshalling fresh insights from neuroscience, cognitive science, cognitive biology, and literature, Hayles expands our understanding of cognition and demonstrates that it involves more than consciousness alone. Cognition, as Hayles defines it, is applicable not only to nonconscious processes in humans but to all forms of life, including unicellular organisms and plants. Startlingly, she also shows that cognition operates in the sophisticated information-processing abilities of technical systems: when humans and cognitive technical systems interact, they form cognitive assemblages as found in urban traffic control, drones, and the trading algorithms of finance capital, for instance and these assemblages are transforming life on earth. The result is what Hayles calls a planetary cognitive ecology, which includes both human and technical actors and which poses urgent questions to humanists and social scientists alike. At a time when scientific and...



Reviews

Good eBook and helpful one. It really is writter in straightforward words and phrases and never confusing. I am just effortlessly could possibly get a enjoyment of looking at a published book.

-- Romaine Rippin

The book is great and fantastic. it absolutely was writtern very properly and beneficial. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Lyda Davis II