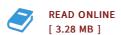




Silicon Second Nature: Culturing Artificial Life in a Digital World, Updated With a New Preface (Paperback)

By Stefan Helmreich

University of California Press, United States, 2000. Paperback. Condition: New. Updated ed.. Language: English . Brand New Book. Silicon Second Nature takes us on an expedition into an extraordinary world where nature is made of bits and bytes and life is born from sequences of zeroes and ones. Artificial Life is the brainchild of scientists who view self-replicating computer programs - such as computer viruses - as new forms of life. Anthropologist Stefan Helmreich s look at the social and simulated worlds of Artificial Life - primarily at the Santa Fe Institute, a well-known center for studies in the sciences of complexity - introduces readers to the people and programs connected with this unusual hybrid of computer science and biology. When biology becomes an information science, when DNA is downloaded into virtual reality, new ways of imagining life become possible. Through detailed dissections of the artifacts of Artifical Life, Helmreich explores how these novel visions of life are recombining with the most traditional tales told by Western culture. Because Artificial Life scientists tend to see themselves as masculine gods of their cyberspace creations, as digital Darwins exploring frontiers filled with primitive creatures, their programs reflect prevalent representations of gender, kinship,...



Reviews

I actually started out looking at this book. It really is rally interesting throgh studying time period. I am just happy to inform you that here is the greatest ebook i have read through within my personal daily life and could be he best book for possibly.

-- Miss Myrtice Heller

A really great publication with perfect and lucid explanations. Of course, it is play, continue to an amazing and interesting literature. I discovered this book from my i and dad suggested this publication to find out.

-- Dr. Augustine Borer