

Artificial Life V: Proceedings of the Fifth International Workshop on the Synthesis and Simulation of Living Systems, May 16-18, 1996, Nara, Japan v. 5: Proceedings of the Fifth International Workshop on the Synthesis

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MIT Press Ltd, United States, 1997. Paperback. Book Condition: New. New.. 279 x 217 mm. Language: English . Brand New Book. May 16-18, 1996 * Nara, JapanDespite all the successes in computer engineering, adaptive computation, bottom-up Al, and robotics, Artificial Life must not become simply a one-way bridge, borrowing biological principles to enhance our engineering efforts in the construction of life-as-it-could-be. We must ensure that we give back to biology in kind, by developing tools and methods that will be of real value in the effort to understand life-as-it-is. Artificial Life V marks a decade since Christopher Langton organized the first workshop on artificial life -- a decade characterized by the exploration of new possibilities and techniques as researchers have sought to understand, through synthetic experiments, the organizing principles underlying the dynamics (usually the nonlinear dynamics) of living systems. In addition to presenting the latest work in the field, Artificial Life V includes a retrospective and prospective look at both artificial and natural life with the aim of refining the methods and approaches discovered so far into viable, practical tools for the pursuit of science and engineering goals.Complex Adaptive Systems series.

Reviews

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Extensive manual for publication fans. It is actually filled with knowledge and wisdom You can expect to like how the author compose this pdf.

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