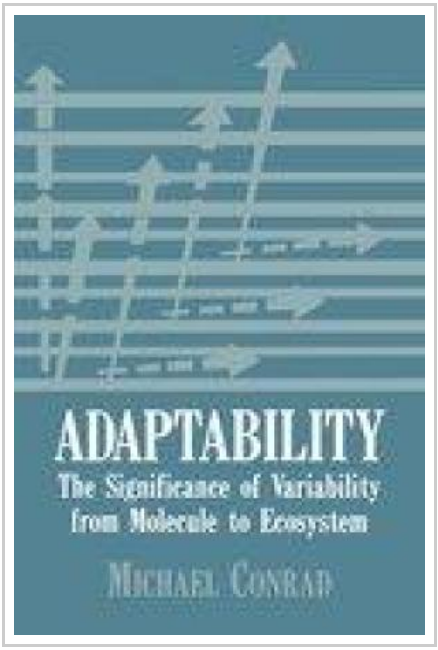

DOWNLOAD

Adaptability

By M. Conrad

Springer Jan 2012, 2012. Taschenbuch. Book Condition: Neu. 229x152x21 mm. This item is printed on demand - Print on Demand Neuware - Inhaltsangabe1. The Ecosystem Process.- 1.1. Pond Water in a Flask.- 1.2. The Uncertain Ecosystem.- 1.3. Balance.- 1.4. The Theory of Evolution.- 2. The Laws of Dissipation.- 2.1. Energy and Entropy Transformations in Open Systems.- 2.2. The Importance of Dissipation.- 2.3. Statistical Significance of Dissipation.- 2.4. Breaking the Conservation Law.- 2.5. Further Remarks on the Origin of Irreversibility.- 2.6. Forgetting Perturbation.- 2.7. Ignoring Perturbation.- 2.8. Reducing Perturbation and the Significance of Quantum Variability.- References.- 3. The Dissipative Ecosystem.- 3.1. Selective Dissipation and Self-Reproduction.- 3.2. Self-Assembly and Self-Reorganization.- 3.3. Dissipative Patterns and Dissipative Repatterning.- 3.4. Patterns of Activity.- 3.5. Information Unbound.- 3.6. Information and Organization.- 3.7. The Chessboard Analogy.- 3.8. The Forgetful Ecosystem.- References.- 4. Statistical Aspect of Biological Organization.- 4.1. Behavioral Description.- 4.2. Statistical Measures.- 4.3. Fundamental Identity.- 4.4. Fundamental Inequality.- 4.5. Regular Capacity.- 4.6. Time Scales and Information Flow.- 4.7. Information Transfer Picture.- 4.8. Further Remarks on Information Transfer.- 4.9. Two-Time Formalism.- 4.10. Diversity of Behavior.- 4.11. The Variability of Biological Matter.- Addendum: Structural Correspondence between Transition Scheme and Two-Time Formalism.- References.- 5. Hierarchical Aspect of Biological Organization.-...

READ ONLINE

Reviews

It in a single of my personal favorite pdf. It is one of the most awesome pdf we have read. I found out this book from my dad and i suggested this pdf to understand.

-- ***Dr. Kaelyn Pfannerstill V***

This composed book is great. It really is basic but surprises from the fifty percent from the publication. Your way of life period is going to be convert when you total looking at this publication.

-- ***Tanya Bernier***