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Nota di contenuto	Intro -- Contents -- How to Use This Book -- 1 Nature and Knowing: Theory and Ecology -- 2 The Forest Environment -- 3 The Tree in the Forest: The Response of Populations of Trees to the Environment -- 4 Implications of the Model for the Dynamics of Forest -- 5 Testing and Comparing the Model with the Real World -- 6 Sensitivity of the Model to Errors in Observations and in Concepts -- 7 Use of the Model for Global Environmental Problems -- 8 Use of the Model in Natural Resource Management -- 9 General Implications of the Model -- APPENDIX I: Some Additional Mathematical Notes -- APPENDIX II: Equations, Variables, and Constants -- APPENDIX III: Additional Information on the Calculation of Environmental Conditions -- APPENDIX IV: Initial Stand Used in Tables 6.1 and 6.2 -- APPENDIX V: Field Measurements Required to Provide Initial Conditions for the JABOWA-II Forest Model -- APPENDIX VI: Publications That Cite the JABOWA Model or One of Its Descendants -- Glossary.
Sommario/riassunto	1. Nature and Knowing: Ecology and Theory2. The Forest Environment3. The Tree in the Forest4. Implications of the Model for the Dynamics of Forests5. Testing and Comparing the Model with the Real World6. Sensitivity of the Model7. The Use of the Model in Natural

