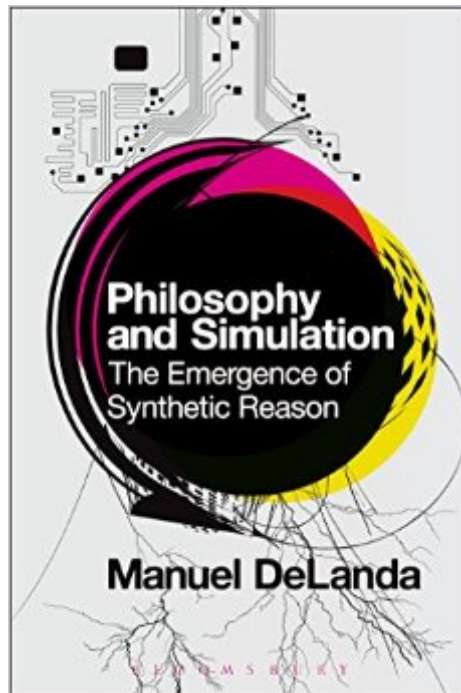


The book was found

# Philosophy And Simulation: The Emergence Of Synthetic Reason



## Synopsis

In this groundbreaking book, Manuel Delanda analyzes all the different genres of simulation (from cellular automata and genetic algorithms to neural nets and multi-agent systems) as a means to conceptualize the possibility spaces associated with casual (and other) capacities. Simulations allow us to stage actual interactions among a population of agents and to observe the emergent wholes that result from those interactions. Simulations have become as important as mathematical models in theoretical science. As computer power and memory have become cheaper they have migrated to the desktop, where they now play the role that small-scale experiments used to play. A philosophical examination of the epistemology of simulations is needed to cement this new role, underlining the consequences that simulations may have for materialist philosophy itself. This remarkably clear philosophical discussion of a rapidly growing field, from a thinker at the forefront of research at the interface of science and the humanities, is a must-read for anyone interested in the philosophy of technology and the philosophy of science at all levels.

## Book Information

Paperback: 232 pages

Publisher: Bloomsbury Academic (August 27, 2015)

Language: English

ISBN-10: 1474252842

ISBN-13: 978-1474252843

Product Dimensions: 5.2 x 0.7 x 7.8 inches

Shipping Weight: 12.6 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #992,898 in Books (See Top 100 in Books) #227 in Books > Computers & Technology > Computer Science > Computer Simulation #5038 in Books > Science & Math > History & Philosophy #6639 in Books > Science & Math > Technology

[Download to continue reading...](#)

Philosophy and Simulation: The Emergence of Synthetic Reason Atmospheric and Space Flight Dynamics: Modeling and Simulation with MATLAB® and Simulink® (Modeling and Simulation in Science, Engineering and Technology) Thermal Analysis with SOLIDWORKS Simulation 2016 and Flow Simulation 2016 Sex, Lies, and Menopause: The Shocking Truth About Synthetic Hormones and the Benefits of Natural Alternatives Synthetic Dyes for Natural Fibers Synthetic Filament Yarn: Texturing Technology Reason and Responsibility: Readings in Some Basic Problems of Philosophy

The Dream of Reason: A History of Western Philosophy from the Greeks to the Renaissance  
The Dialogue of Reason: An Analysis of Analytical Philosophy  
The Dream of Reason: A History of Philosophy from the Greeks to the Renaissance  
Oceans of Wine: Madeira and the Emergence of American Trade and Taste (The Lewis Walpole Series in Eighteenth-Century Culture and History)  
The Emergence of Total War (Civil War Campaigns and Commanders Series)  
Deep Simplicity: Chaos, Complexity and the Emergence of Life (Penguin Press Science)  
Transgender Emergence: Therapeutic Guidelines for Working With Gender-Variant People and Their Families  
The Great Emergence: How Christianity Is Changing and Why  
Reweaving the World: The Emergence of Ecofeminism  
The Emergence of Buddhism: Classical Traditions in Contemporary Perspective  
Memoirs on Mime for All Time: The Emergence of Physical Theatre in the 21st Century  
Emergence of the Sensual Woman: Awakening Our Erotic Innocence  
Emergence: Labeled Autistic

[Dmca](#)