Cellular Automata and the Mechanisms of Nature

Based on Chapter 2: The Crucial Experiment, from A New Kind of Science by Stephen Wolfram



A New Kind of Science shows how this mechanism is at the heart of all sorts of fundamental phenomena in nature and elsewhere—forcing a rethinking of the foundations of many sciences.

An example of Wolfram's results is that the complex pattern on this mollusc shell may just come from a simple program like a cellular automaton.