

Incorrect Moves and Testable States

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How do we describe the invisible? Let’s take a sequence: input, output, input, output... Behind this sequence stands a world and the sequence of its internal states. We do not see the internal state of the world, but only a part of it. To describe that part which is invisible, we will use the concept of “incorrect move” and its generalization “testable state”. Thus, we will reduce the problem of partial observability to the problem of full observability.