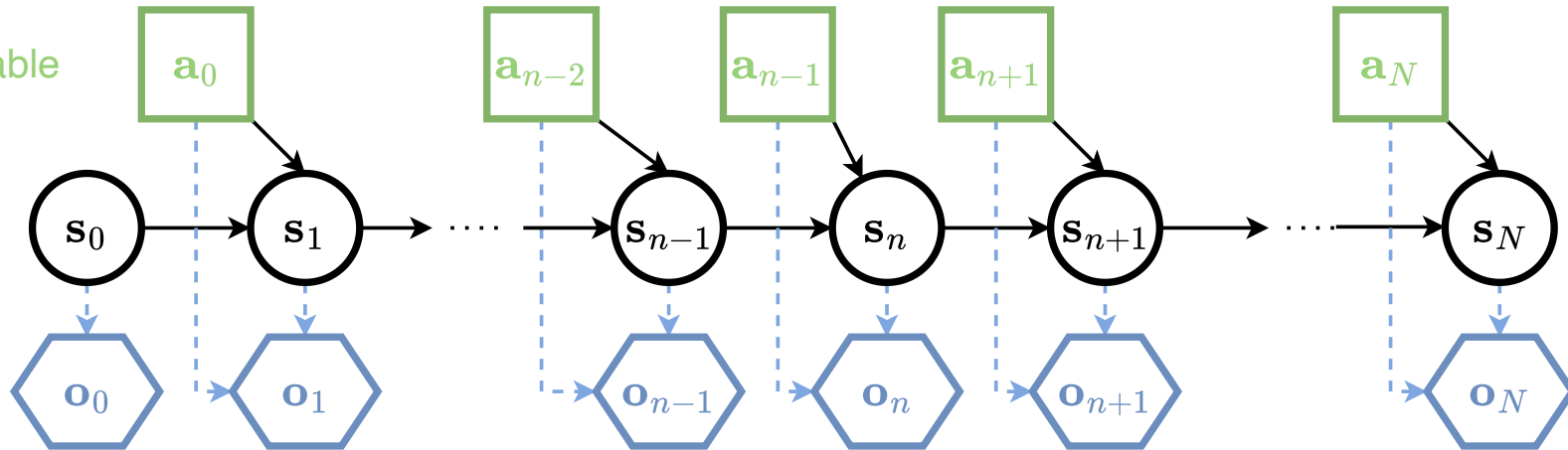


Input:
Action+uncontrollable
Driven Force

State

Observation



\longrightarrow State Equation discrete $\mathbf{s}_{n+1} = f(\mathbf{s}_n, \mathbf{a}_{n+1}, \mathbf{d}_n)$

$- - \rightarrow$ Observation Equation discrete $\mathbf{o}_{n+1} = f(\mathbf{s}_{n+1}, \mathbf{a}_{n+1}, \mathbf{v}_n)$