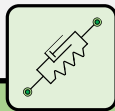


Information Domain

Physical Domain

Impedance
Source



Mechanical Impedance \mathbf{Z}

$\mathbf{F}(t)$

Motion
Source

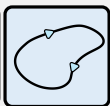
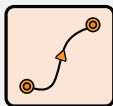
Forward-Path
Dynamics

+

$\Delta \mathbf{x}(t) = \mathbf{x}_0(t) - \mathbf{x}(t)$

\int

$\dot{\mathbf{x}}(t)$



=

$\mathbf{x}_0(t)$

$\mathbf{x}(t)$

-

