Admissible Equilibrium: $\hat{\mu} = -1$

Boundary Equilibrium: $\hat{\mu} = 0$

Virtual Equilbrium: $\hat{\mu} = 1$

$\varphi_t : \dot{\mathbf{y}} = \mathbf{A}\mathbf{y}$

$H(\mathbf{y}) = 0$

$\mathbf{y}^-$

$\mathbf{y}^+ / \hat{\mathbf{y}}$

Reset map
$\mathbf{y}^+ = R(\mathbf{y}^-)$