# Adaptive activation functions accelerate convergence in deep and physics-informed neural networks:

<https://www.sciencedirect.com/science/article/pii/S0021999119308411>

For both PINN and RL in controls:

<https://physicsbaseddeeplearning.org/reinflearn-code.html>

(this website contains some article on how to control burgers1D equation using RL)

Towards model discovery using RL:

<https://torroja.dmt.upm.es/media/adrian/publications/Lozano_2019_AMD.pdf>