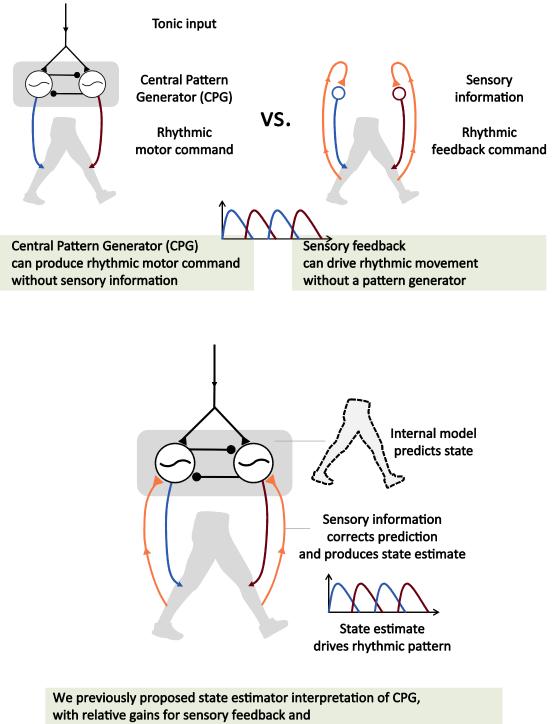
An adaptive neural network learns to be a state estimator and central pattern generator (CPG)

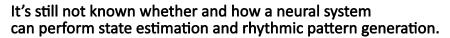
Hansol Ryu^{1,2}, Art D. Kuo¹

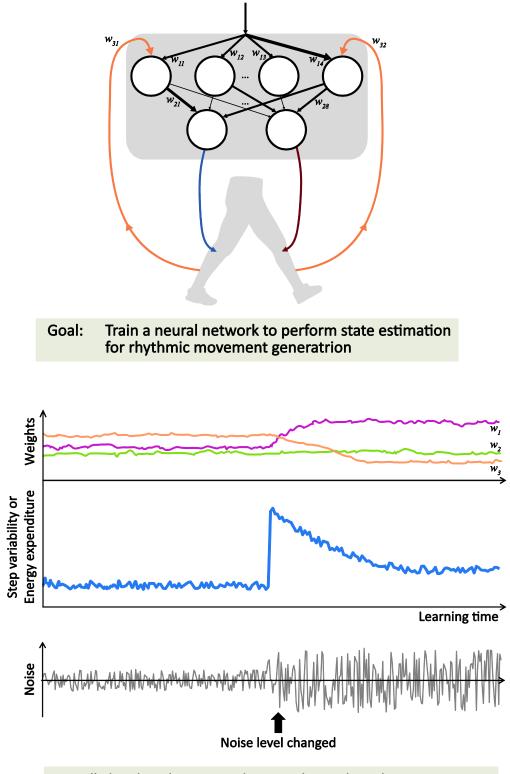
¹University of Calgary, ²Korea Advanced Institute of Science and Technology



internal rhythm determined by noise from environment and sensors[1].

[1] Kuo, A. D. Motor control, 6.2: 129-145, 2002





We will also show how CPG adapts to changed conditions