



# Dynamics Club

Fall 2025

## (i) Falling asleep follows a predictable bifurcation dynamic



**Junheng Li, PhD**

Postdoctoral Researcher  
Imperial College London

(ii) Sleep distance  $s(t) \equiv \bar{x}(t)$  Bifurcation diagram

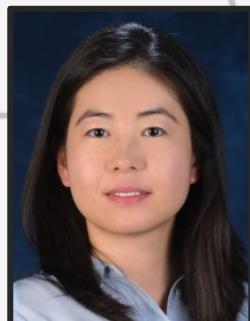
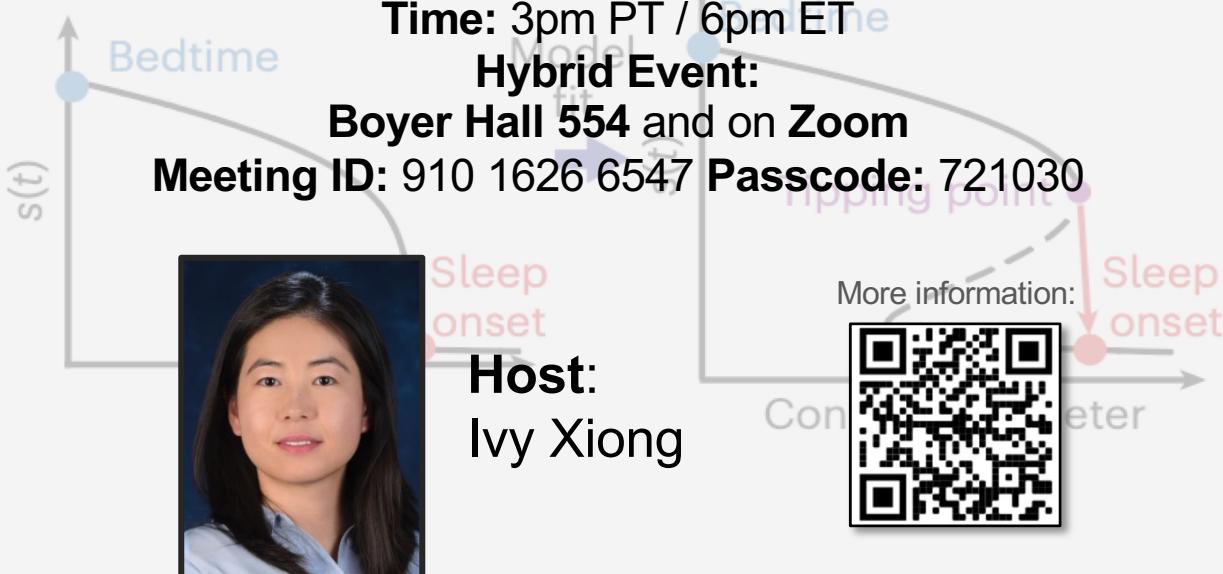
Date: Nov 20, 2025 (Thursday)

Time: 3pm PT / 6pm ET

Hybrid Event:

Boyer Hall 554 and on Zoom

Meeting ID: 910 1626 6547 Passcode: 721030



Host:  
Ivy Xiong

# UCLA