

Outcomespace

Shifting perceptions of learning



Computation as a tool



Learning physics via computation



Narrow programming

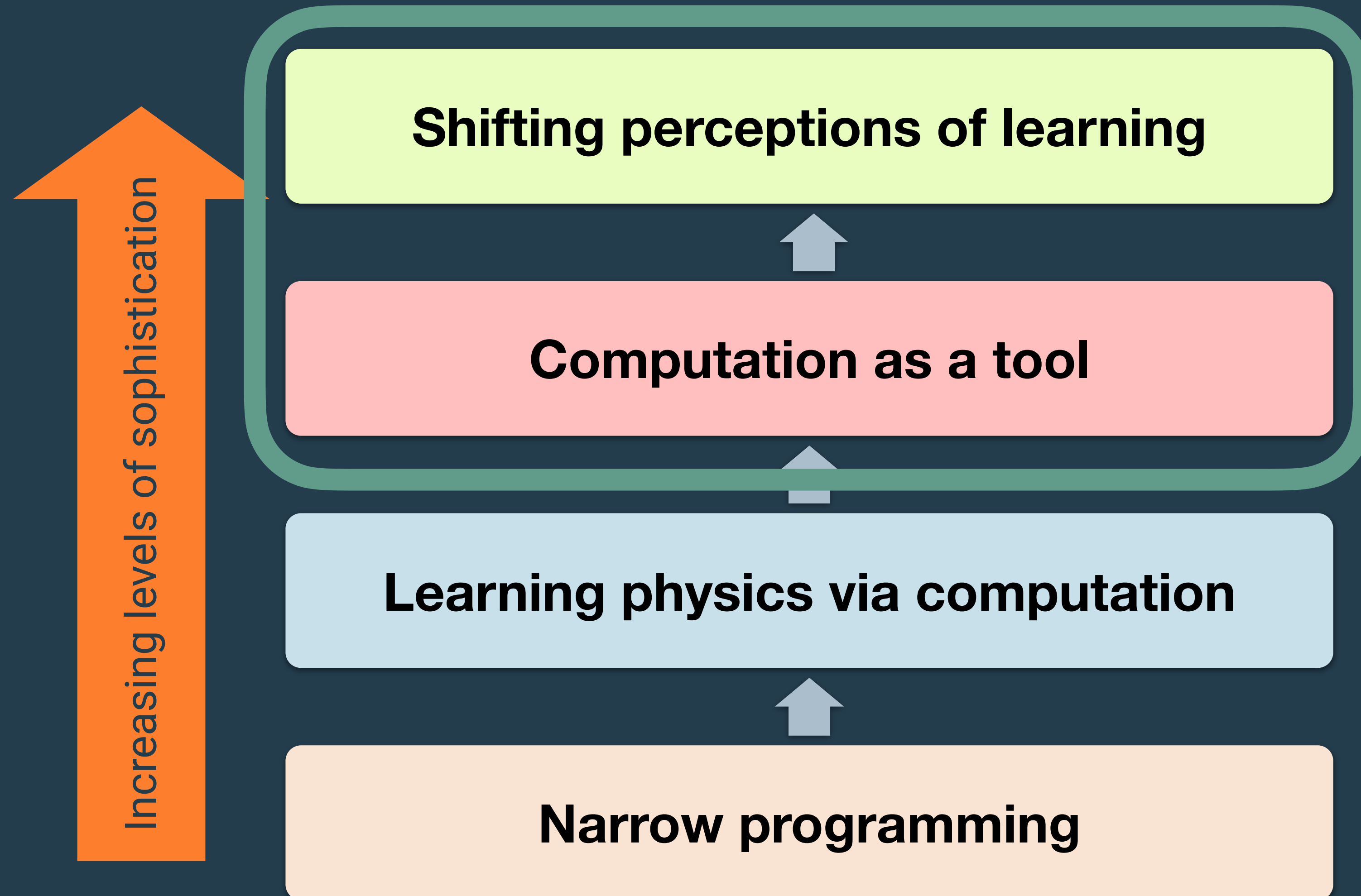


Justicia



Pawlak, Irving, & Caballero, Phyls. Rev. PERR (2020)

Outcome space



Open Questions