

Neural optimal feedback control with local learning rules

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Optimal Feedback Control (OFC)

- Optimal Feedback Control (OFC) is a framework from control theory that describes how to compute actions (or controls) to achieve a goal in the most efficient way, especially in systems with uncertainty, like noise or delayed feedback.
 - OFC continuously adjusts actions based on real-time sensory feedback, using an internal model to predict future states and minimize a cost (like error or effort).