Altered Visual Feedback Does Not Impact the Speed of Implicit Adaptation

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Does Feedback Impact the Implicit Time-Course?

The assumption is that unconcious motor learning emerges later. Although, recent evidence from our lab has suggested this may not be the case. Here, we are looking at how fast implicit adaptation emerges by having participants reach to targets using a cursor that deviates from the actual hand motion. After every training trial there was a no-cursor trial to probe implicit adaptation. By alternating between training and testing trials, we could measure the rate of implicit learning at a fine temporal resolution.









