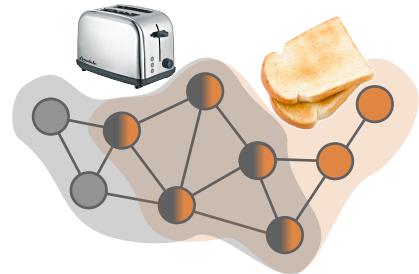
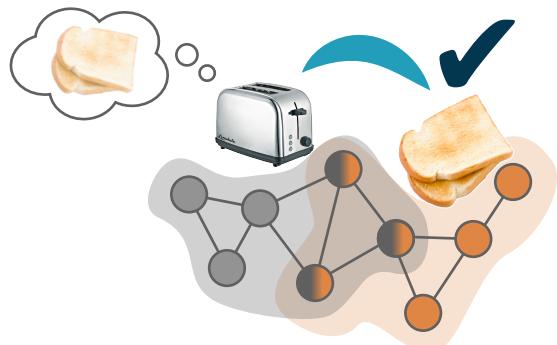
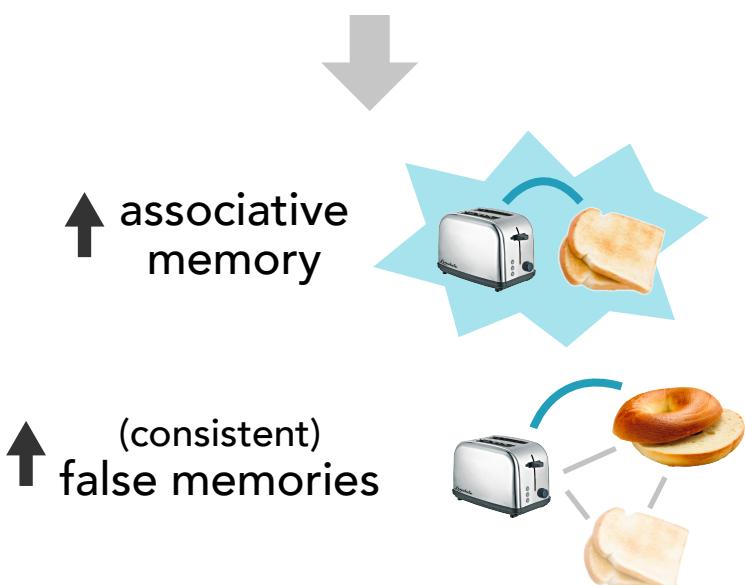


a

## consistent (prediction met)

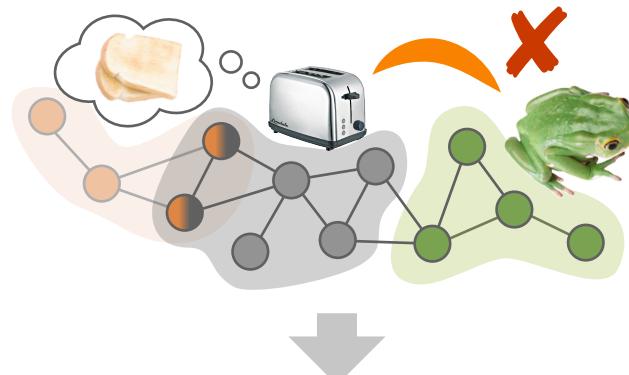


## neural integration



b

## inconsistent (prediction violated)

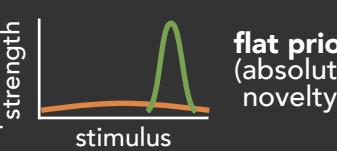
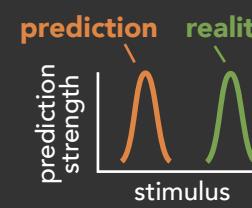


### *potential influences*

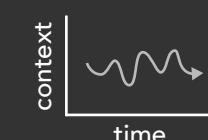
STRONG  
↔  
WEAK



memory  
reactivation  
strength



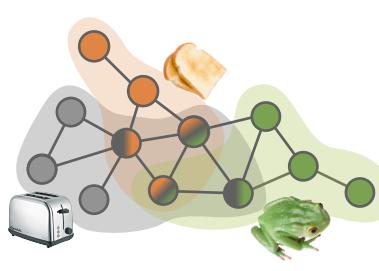
type of prediction  
error / novelty



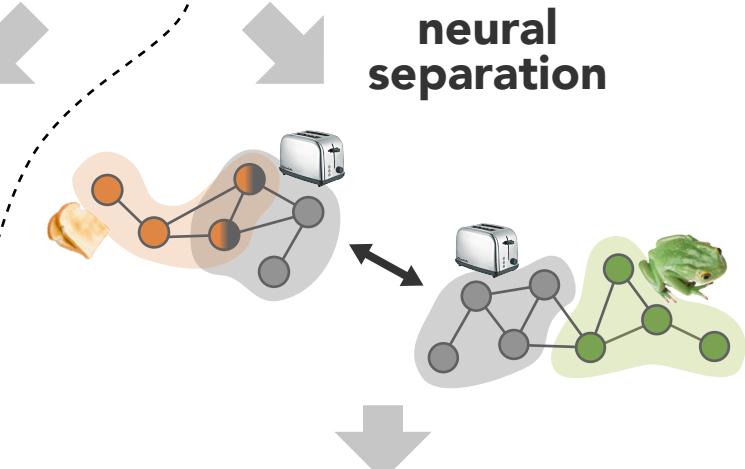
context stability



## neural integration



## neural separation



knowledge  
updating

potential  
outcomes



↑ item memory  
(for inconsistent info)



distinct  
memories