



Dynamical Synapses in Retinal Surprise coding

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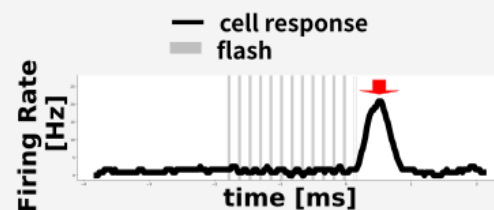
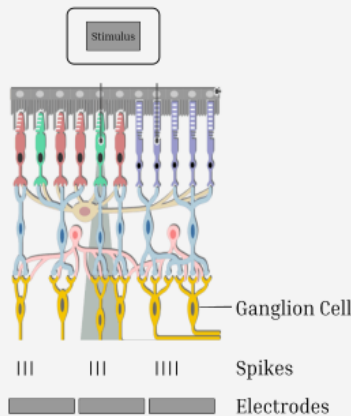
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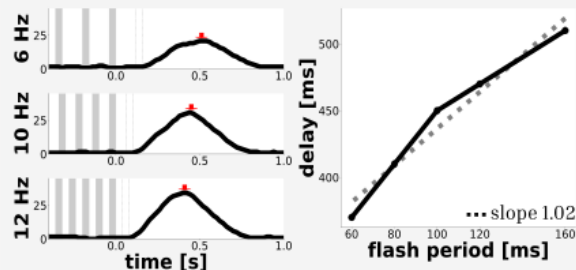
Experiments



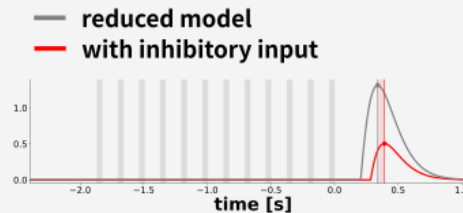
Simulations



1) RGCs signal unexpected deviations



2) they form precise temporal expectations



3) short-term plasticity shapes expectations based on recent stimulus history

