Anternal ferword model: simulate motor rys by the unrent state of M. S captures consist alaboration is not intuition, + experience (hant) (central nevous sys) captures casual relation between actions e raintequence a correct w/outcome Vs when wing schoon into to estimate wext state + layer errors! modify typatic weight noilingensay feedback + motor prediction. Your con't product object's behavoir based on souse (only (oad) Better to use an exercice copy (internal copy of motor commona) to auticipate. apianing (oad force (tapping on the bottle) when comemne else does it - no experne 77 delay more my arm - predicted knoon f. = actual susony f you more my or m -(delusion in course by external for cer solvizaphremia) a load due to ferce from personb , sensory feedback so for a for grip is duayed! (delcing + not synchronaus w/ our enhination) The CNS is sensitive to muck pected / absence of expected event (reactive ausvers!) (12) it also engages a sequence (conscade) of actions From whide we see that the delay causes a hiddle scusation as from the predicted sewing p. (from eferencicity) I've sensory discrepancy. thanks to the prediction me can filter sensory myo (irrelevant (atentuate)

meter (this inguisher sindustrial) orinical/
unexpected (highlight) (NS is modular! - multiple controllers co-excist and related based on centext identification & selection for coult of: WI unulinoun dynamics; run multiple forward models to predict believer if prediction moutales feedback that controller is used to product - empty lift a jor? I general pranework to predict eupt) (effective copy) Ifull sube cames fanter from consequences of actions (comes w/ Terran)