It Internalised Reword Function mitrally trained simply to predict same value as reward from pre-training. optional "evolved" hardened value. eg: that the discourages too much the physical on nental effort acts to improve efficiency. based on simple hard-wheate from there are my measures such as marter of mental main loop iterations. Usage Online R.L. reward Function Funtion Funtion references (Reference) Johne Gand/ORS Q: discrete reword Value Predictor anly at occasional "achievemeng" point? OR continuous For every action? main loyies acess to value Fundion' A: Just models would give it a value after actions. whatever original pre-paining whereas the 'value predictor' could be used revord was. to person decide between possible actions before carrying them out. Also value prediction attempts to predict Future reward. ivalue predictor diretty bunded by RL fines value function with its own los function.

2/Q: What can provide continued training to Value Function? without that, there is no hope to learn new still?

Goals an agent that can intentionally

Hot can intentionally

that can intentionally

take a

course of actions

that leads to it

learning something

From the actions.

Secretary Secret

Léarnoble Pedizhors

action stale

Value

Reword

Pedizhor

preditor: Value

N. N. Representation

goal action state

Loal Achievement

pediction: Valuey

of achieving goal

greater a particular

action if taking

a particular action

From state.

Age works off on AI's prion chosen goal, as represented in whatever way it uses. Confinous that is Categoried Actions P.P.O. and other al algs work sert of categorital actions: action: armax (logfoutput) that probability And R.L. wes stochastic sampling of distribution. a "model" rather than My AI needs to ontent an action selection. -onport layer W W W W W action: output. In order to upply stochostic sampling, probability distributions (note value => mean?) and comple from each. Why sums sumpling so important? because it proves the source OF "novel" attempts that may be better than the policy's carrens profesence.