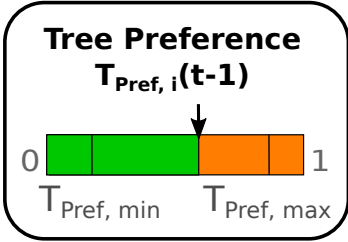
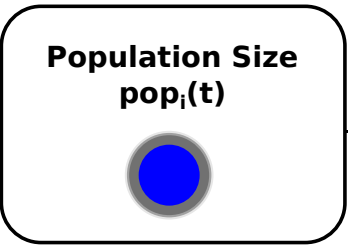
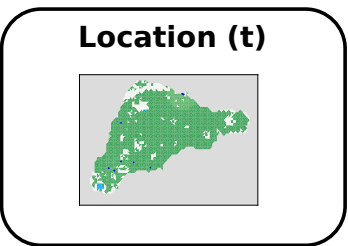


Agent i of N_{Agents}

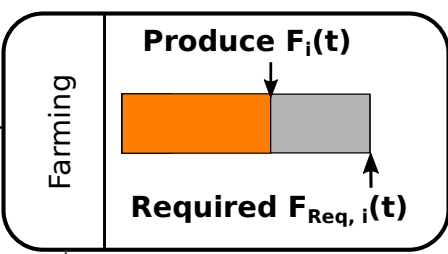
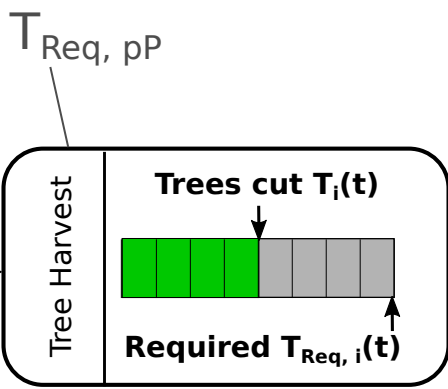
Variable
Process ("?" = conditional process)
Global Parameter (or Additional Info)

Human Environment Interaction
Variable Dependency

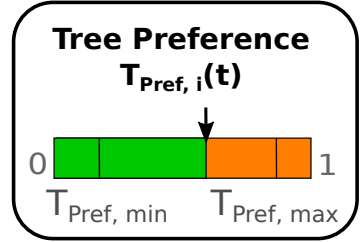
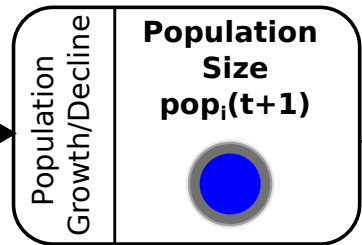
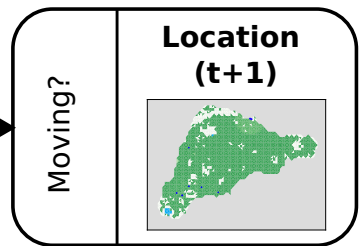
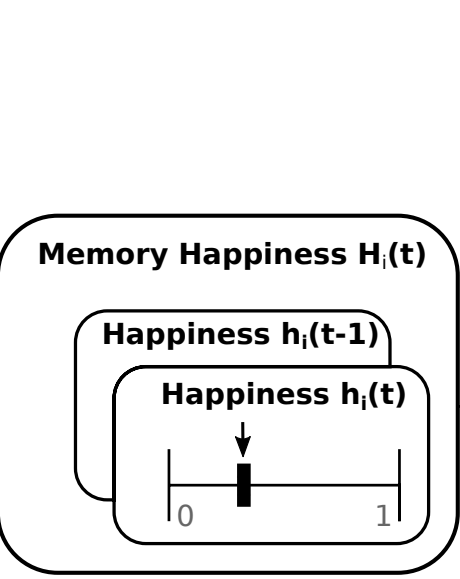
Agent Properties



Resource Acquisition



Update Agent Properties



Splitting?
Removal?

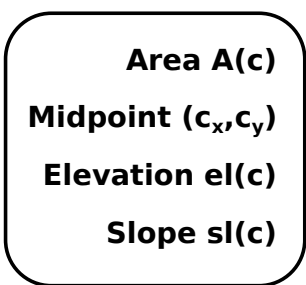
Local Environment

Search Radii r_T, r_F

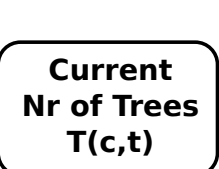
Environment

Cell c of N_c

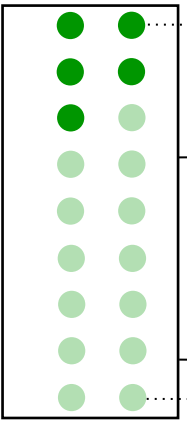
Geographic Properties



Trees

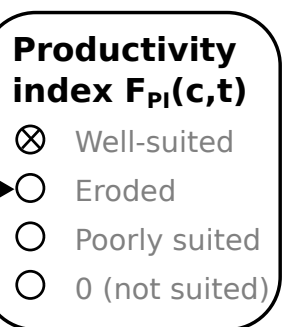


Example Cell



Tree

Cut or Burnt Tree



Farming

Example Cell

