PEAS, ODESA and agent type

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Agent: Hand Tracker

1. Performance measure :

+1 food ;

+50 point of length for food ;

+10 point to win ;

2. Environment :

* image from camera ;
* apple;

3. Actuator :

* Snake ;
* hand movement;

Sensor:

* Camera

ODESA:

1. Observability : fully observable
2. Deterministic : Stochastic
3. Episode : Sequential
4. Static : Semi-dynamic
5. Agent : Single agent
6. Type of agent :
7. Goal-based reflex agents