

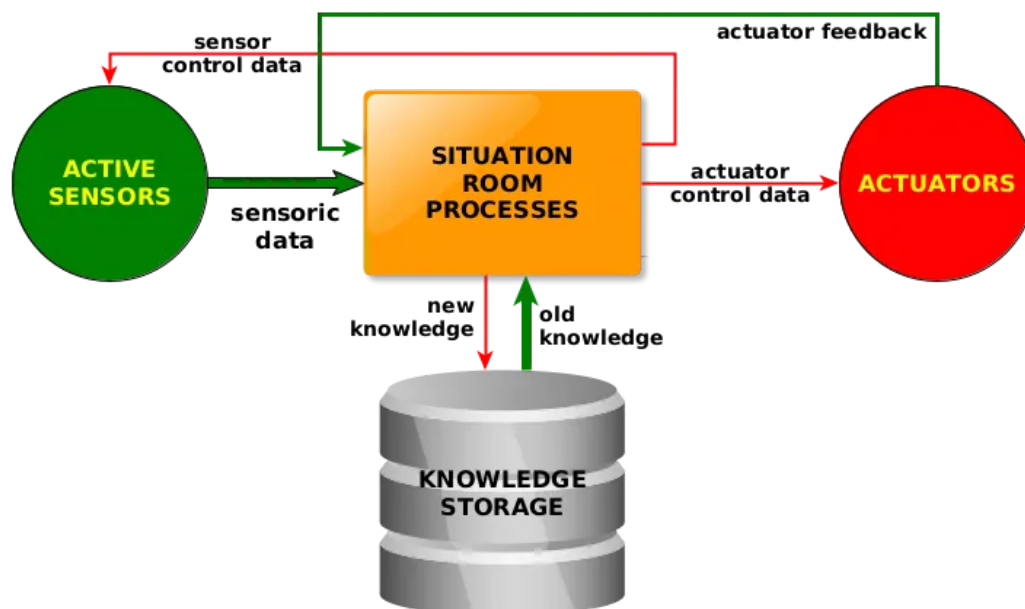
# AGI: SITUATION ROOM

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Structuring the AGI system according to functional characteristics at the highest level boils down to the fact that there are two essential components:

- **Knowledge Storage** implements the process of accumulating and storing information and access to it.
- The **Situation Room** processes sensory data and actuator feedbacks and generates **actuator and sensor commands** and information that should be added to **Knowledge Storage**.

This chapter discusses the computational processes that collectively implement the **Situation Room** functionality. Each of the computing processes of the **Situation Room** works permanently, thus implementing the highest possible level of parallelization of data processing:



The set of sensors of the monitored system includes **event sensors** and **active sensors**. The former send messages about **events** when they happen (for example, at the time of a collision). The latter returns the properties of **atomic objects** in **response to a parameterized request** for information; parameters determine wh...

