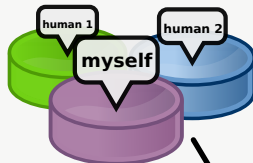


# Knowledge Management and Reasoning

Description Logics Inference  
with Open World assumption



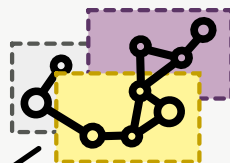
Multiple simultaneous  
symbolic models



Bio-inspired  
Memory



Discrimination &  
Categorization



## oro-server

*OWL Storage:*  
OpenJENA

*Reasoning:*  
Pellet

**Requests**

and/or

**Events**

**Raw socket or  
bindings to C++, Python, TCL**

```
12 def on_human():  
13     logger.info("Human detected!")  
14     move_head()
```

**Nodes for ROS,  
YARP, OpenPRS**

 **ROS.org**

## Integration with other modules