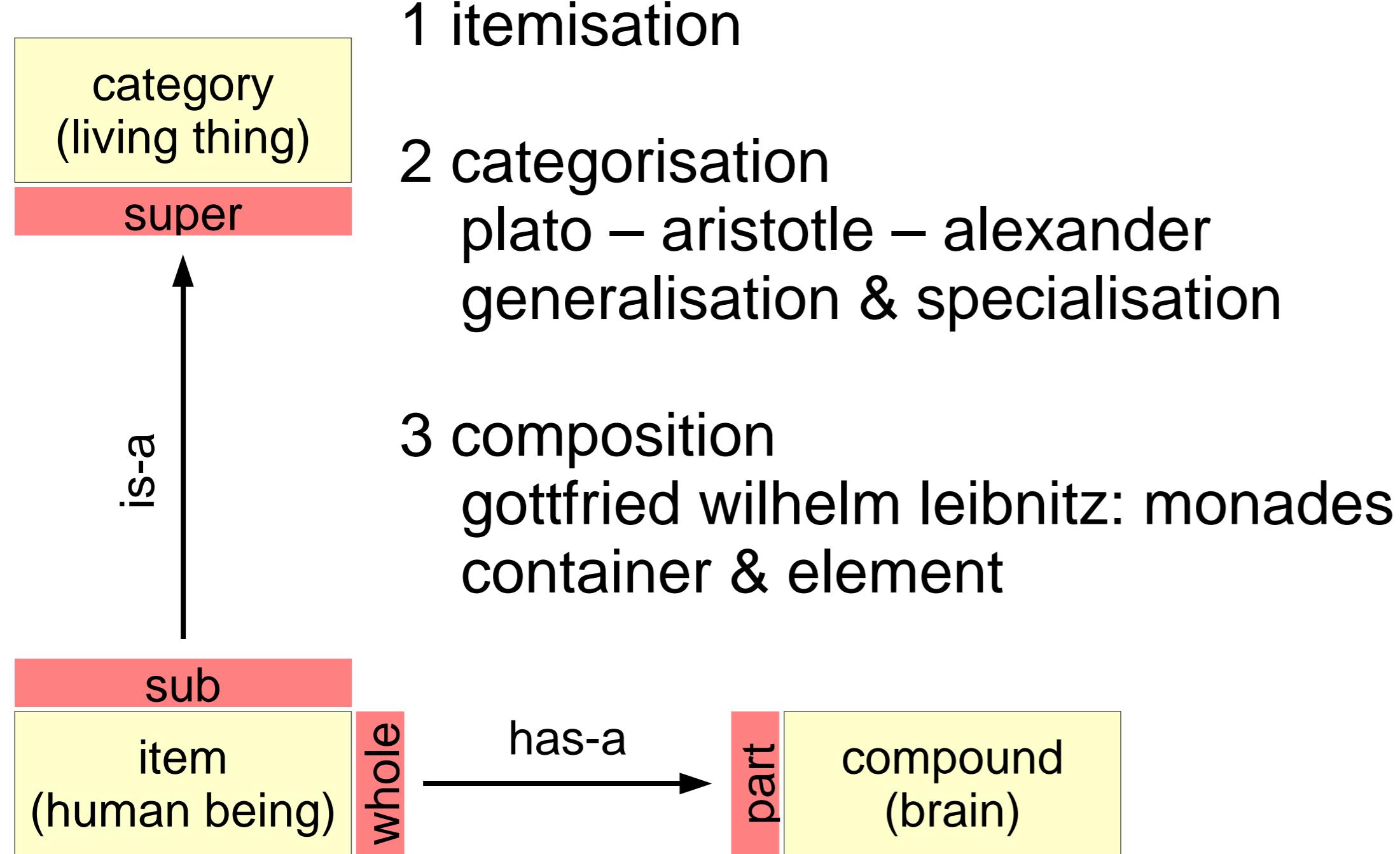
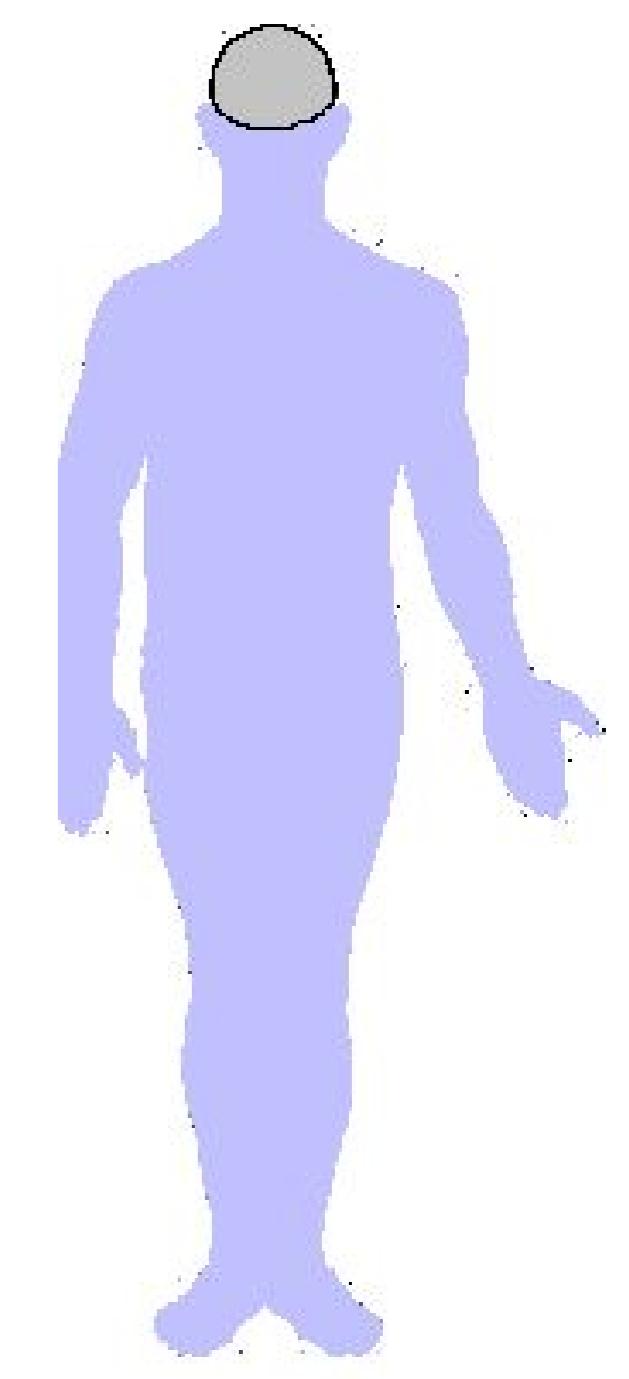


Cybernetics Oriented Programming (CYBOP)



aims of cybop

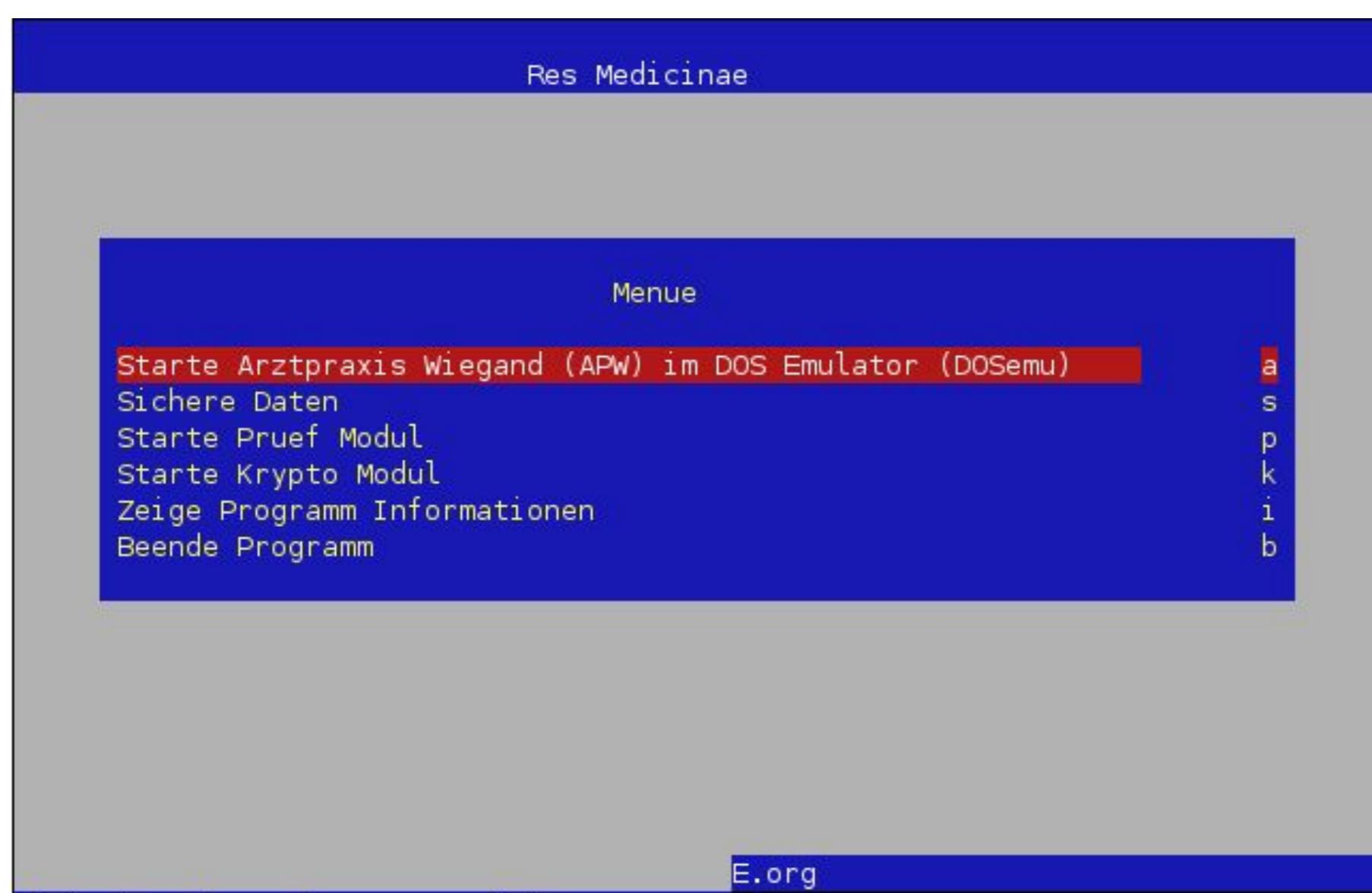
<http://www.cybop.net>

- allow for more flexible application models
- avoid repeated software pattern usage
- enable users to participate in programming
- encode meta information properly
- provide unified knowledge schema
- communicate universally

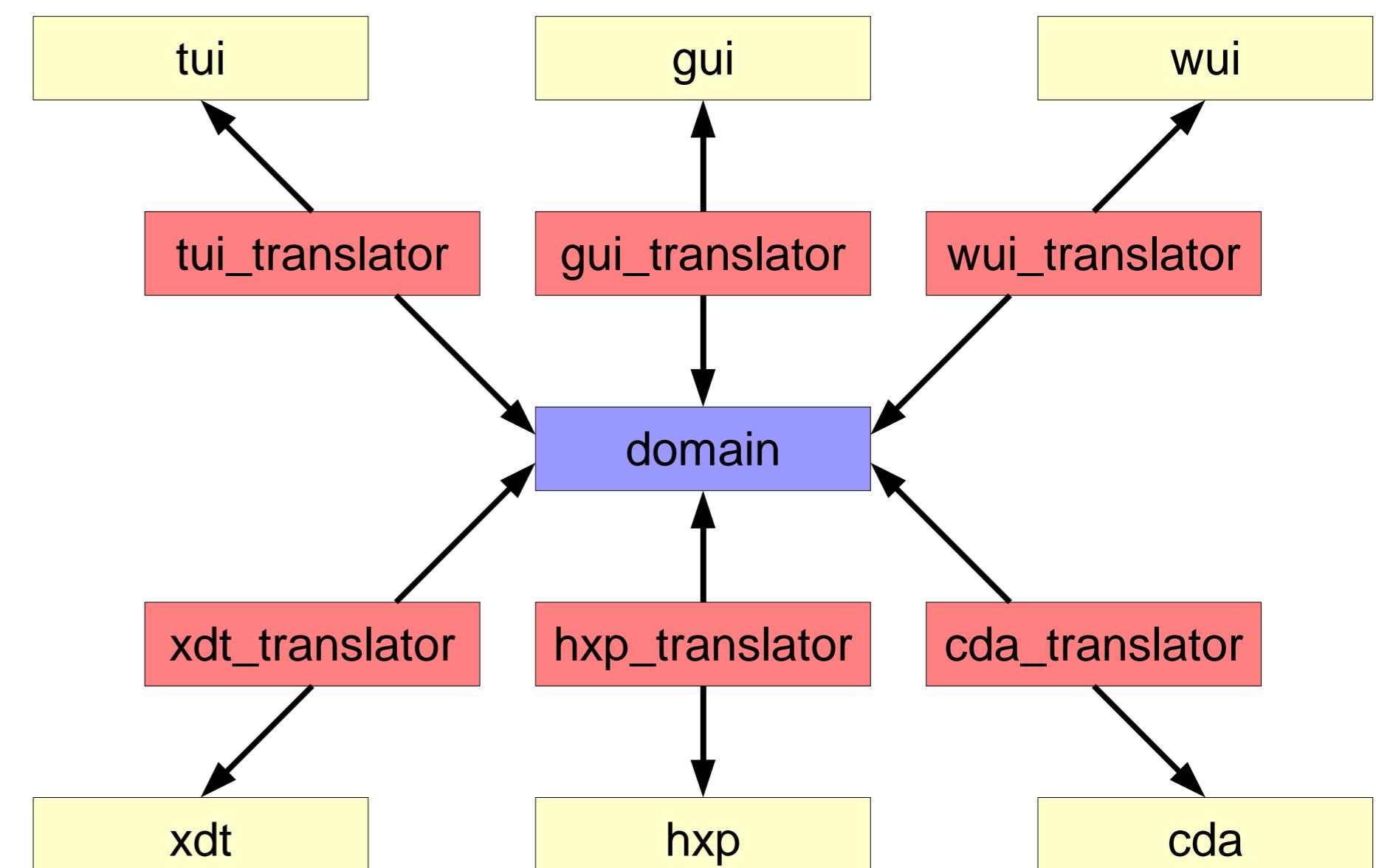
cybop: knowledge schema and theory

cybol: xml-based language in text format

cyboi: corresponding interpreter written in c



textual user interface (tui) menu written in cybol



communication models and translators

| criterion | java | cybop |
|-------------|--------------------------------------|---|
| theory | oop (object oriented programming) | cybop (cybernetics oriented programming) |
| language | java | cybol (cybernetics oriented language) |
| interpreter | jvm (java virtual machine) | cyboi (cybernetics oriented interpreter) |

java – cybop comparison

