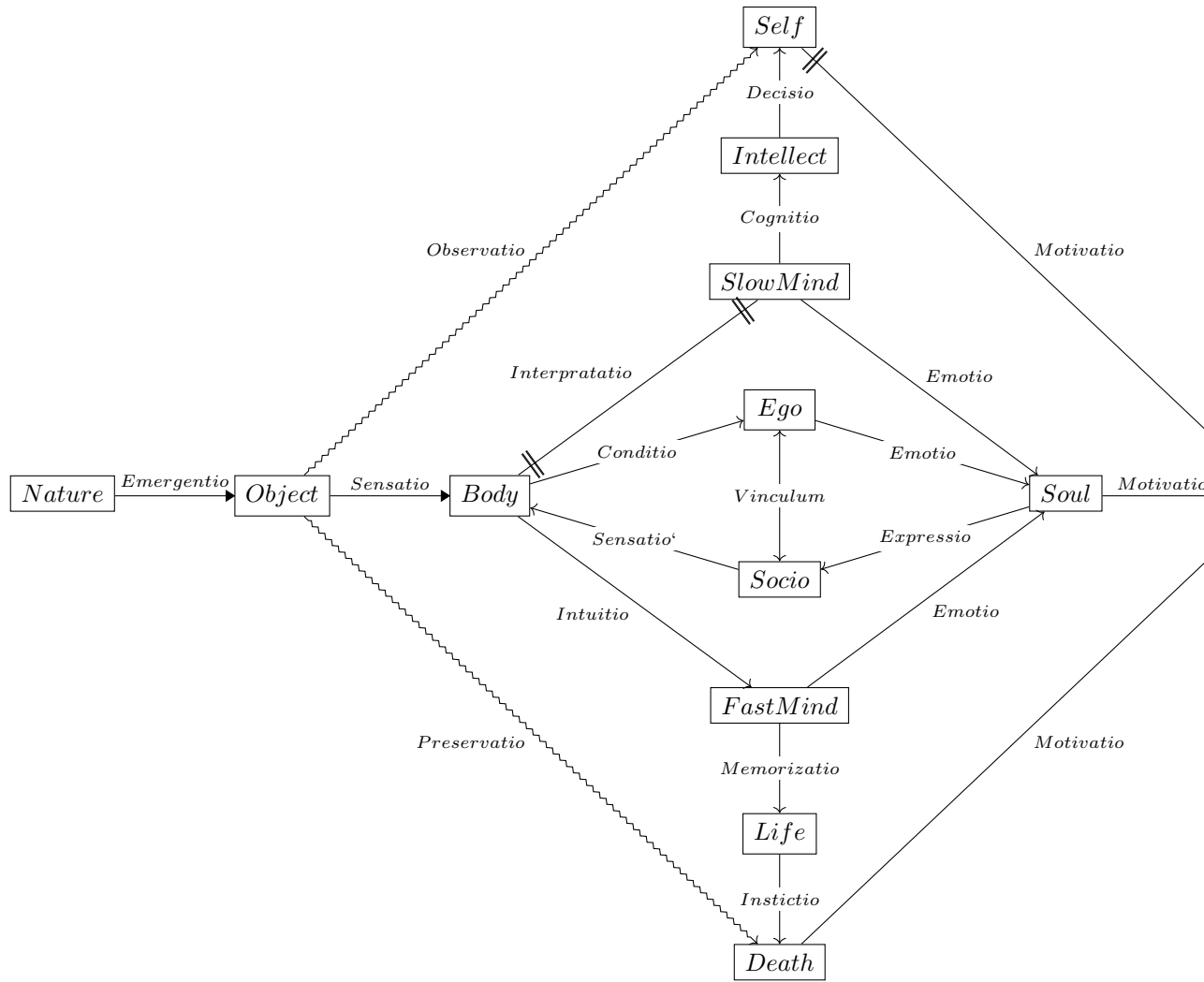


# 1 Notation Versions

Notation	IEM	Math
$x1 - 11$		surjective
$x0 - 11$		mapping
$11 - 11$		bijective
$10 - 1$		injective



$\rightarrow$

$\Rightarrow$

$\hookrightarrow$

$\leftrightarrow$

$\rightarrowtail$

$\rightarrowtail$

$\leftarrowtail$

$\mathcal{Q}\rightarrow$

$\leftarrow\mathcal{P}$

$\leftarrow\mathcal{P}$  (alternative)

$\leftarrow\mathcal{P}$  (alternative)

$\rightarrow$