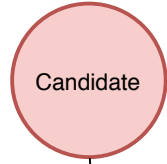


Solution object

Defines the options chosen
for each parameter.

Generated based on
memory probability vector.



$C_{a^i_1}$	$[j_1, j_2]$
$C_{a^i_2}$	$[j_1, j_2, j_3, j_4, j_5]$
$C_{a^i_2}$	$[j_1, j_2, j_3, j_4, j_5]$
$C_{a^i_2}$	$[j_1, j_2, j_3]$

Knowledge object

Initially defined by the solution
object specification.

Altered by academia, to favor
effective parameter option
probabilities



K_{i_1}	$[jP_1, jP_2]$
K_{i_2}	$[jP_1, jP_2, jP_3, jP_4, jP_5]$
K_{i_3}	$[jP_1, jP_2, jP_3, jP_4, jP_5]$
K_{i_4}	$[jP_1, jP_2, jP_3]$

Defines

Generates

- C_a = candidate a
- i = parameter
- j = option
- K = knowledge
- jP = option probability