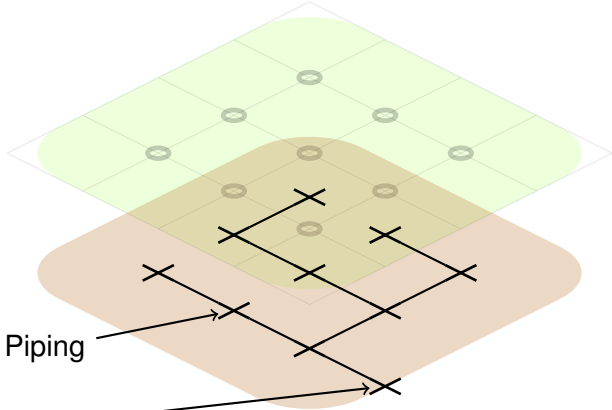


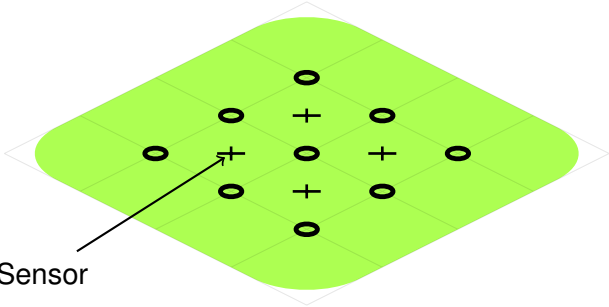
Sprinkler



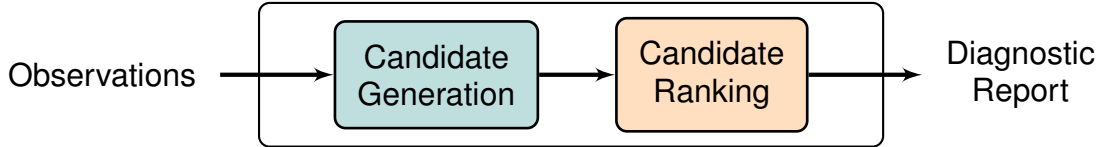
Piping

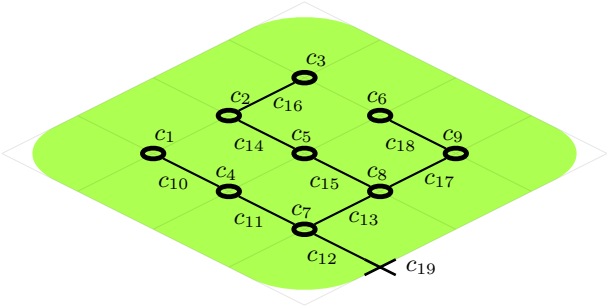
Water Supply

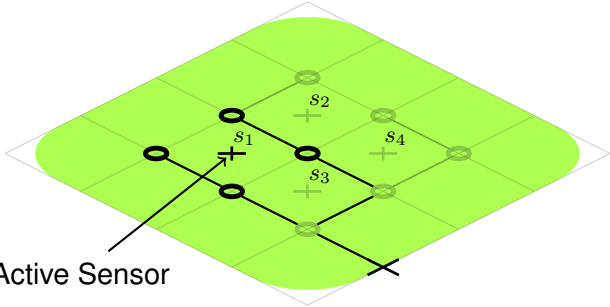
Sensor

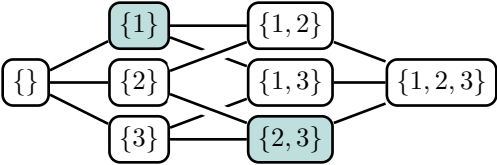


Diagnostic Engine









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$Return$

$\{1, 3\}$
$\{\{1, 3\}\}$
$\{2\}$
\emptyset
$\{\{1, 2\}, \{2, 3\}\}$

$\{3\}$
\emptyset
$\{1, 2\}$
\emptyset
$\{\{1, 2\}\}$

$\{1, 2, 3\}$
$\{\{1, 2\}, \{1, 3\}\}$
\emptyset
\emptyset
$\{\{1\}, \{2, 3\}\}$

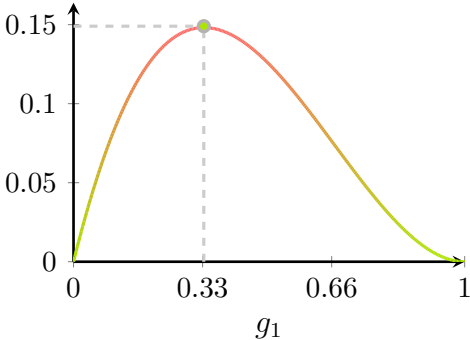
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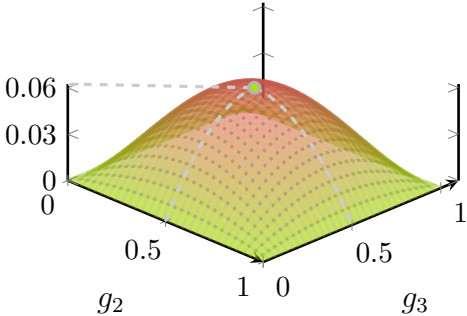
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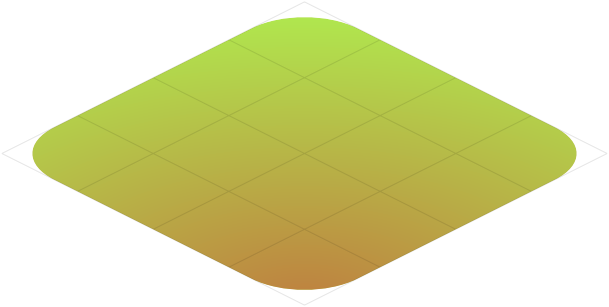
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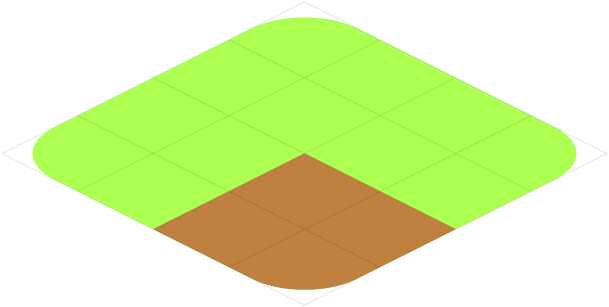
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$\{1\}$
\emptyset
$\{2, 3\}$
$\{\{1\}, \{2, 3\}\}$
$\{\{1\}, \{2, 3\}\}$









Autonomic Manager

Analyze

Plan

Monitor

Execute

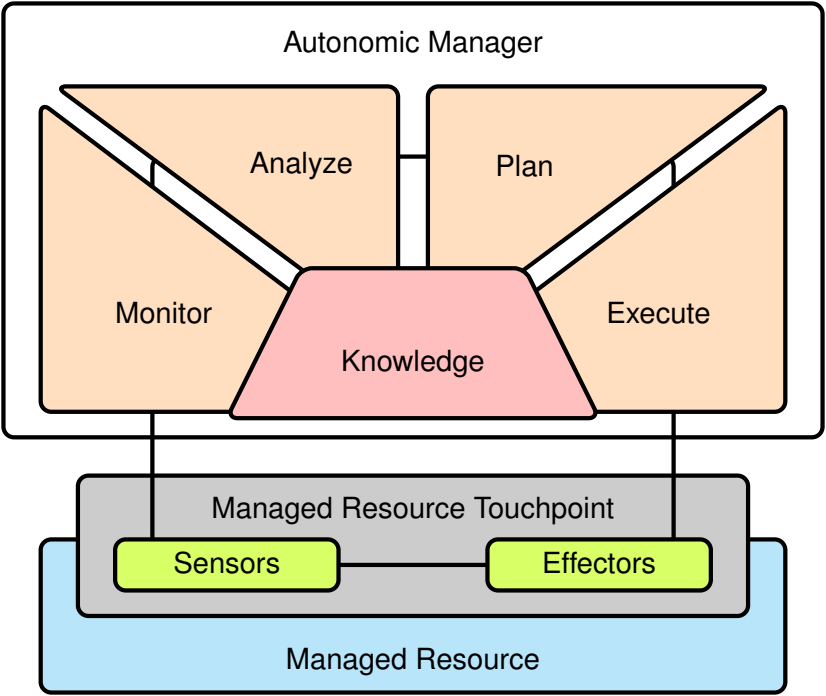
Knowledge

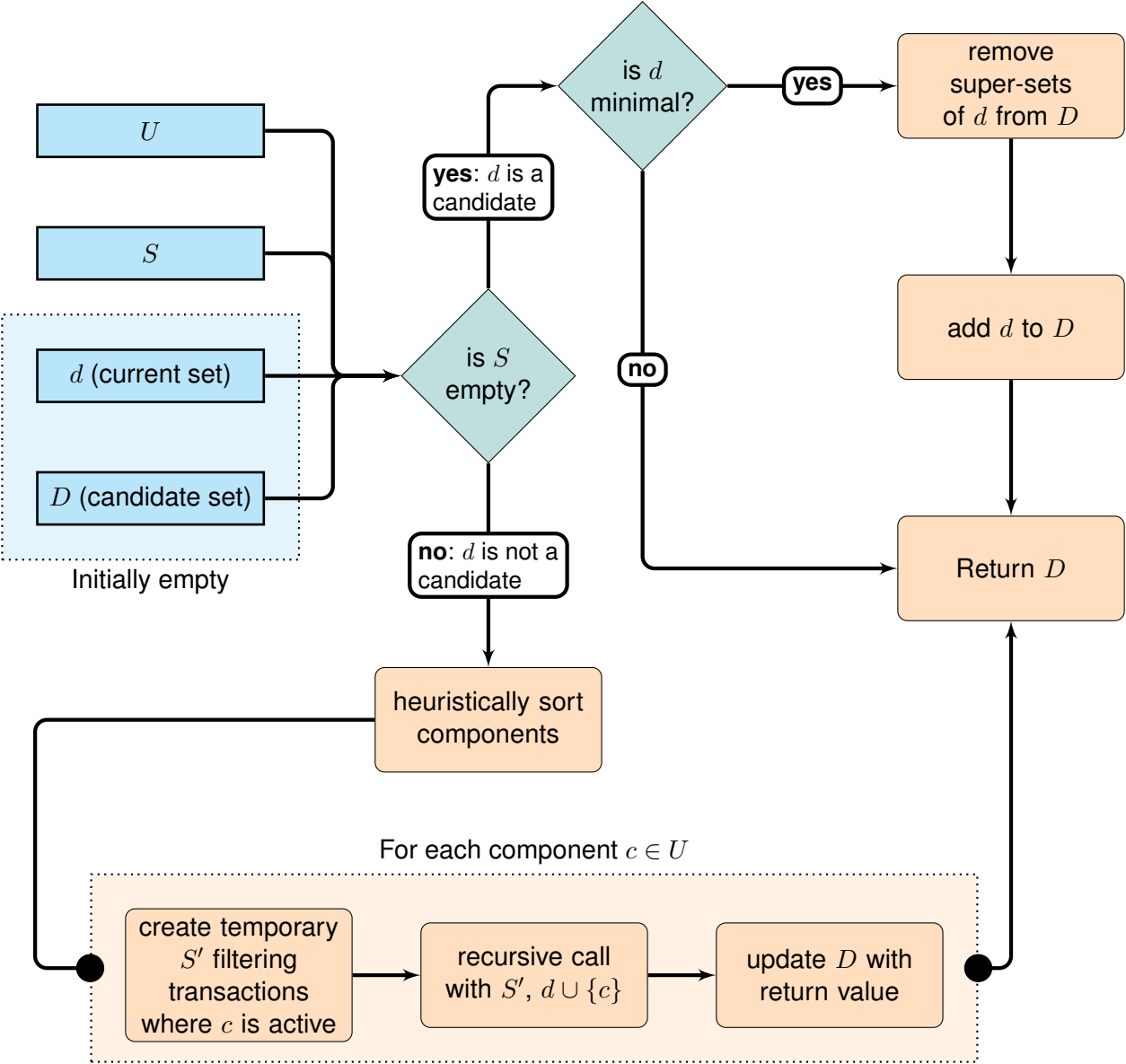
Managed Resource Touchpoint

Sensors

Effectors

Managed Resource





For each candidate $d \in D$

