Visualizing Aspect-Oriented Goal Models with AoGRL

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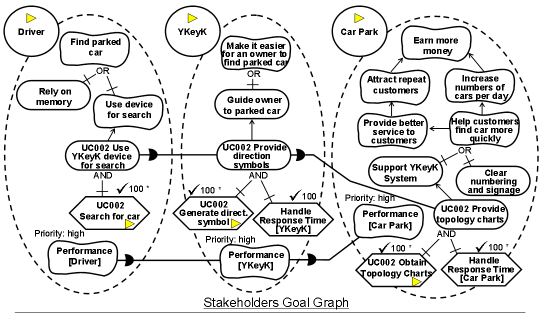
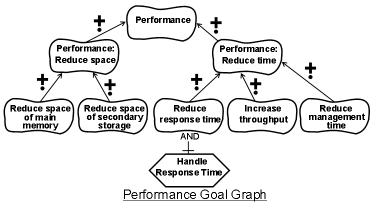
GRL Model:

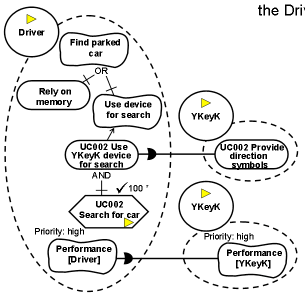


Stakeholders Goal Graph



Performance Goal Graph

The Driver goal graph shown below is an alternative to the Stakeholders goal graph shown above, focusing on one stakeholder at the time (only the Driver is shown).



Driver Goal Graph

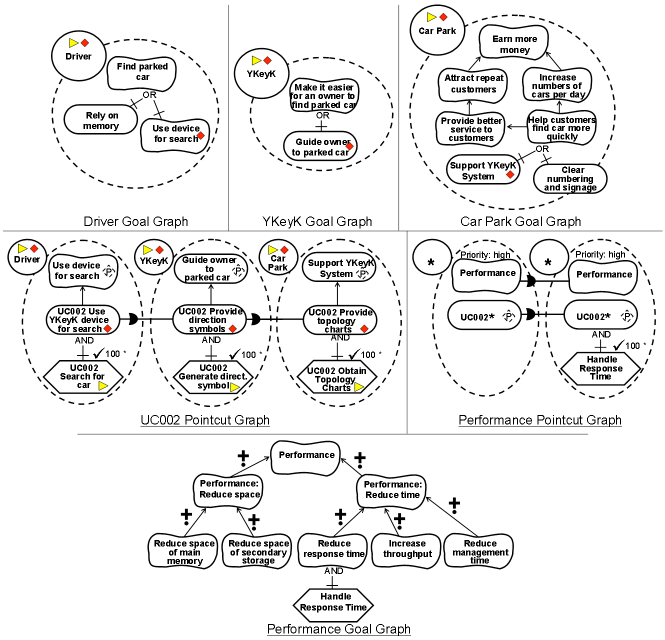
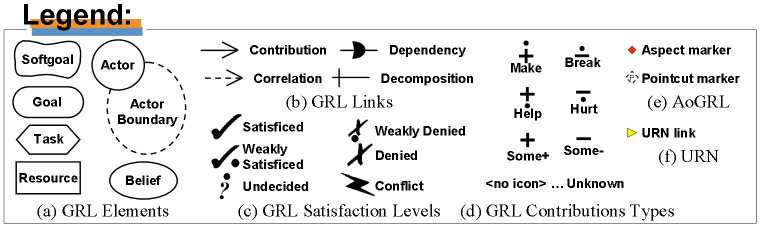
Restructure!

With the help of aspect-oriented techniques the major concerns in the GRL model are now better encapsulated.

Typical major concerns are stakeholders, non-functional requirements, and solutions (i.e., use cases).

Note that the details of use cases are not shown because they are modeled with Use Case Maps (UCMs) and only linked from the GRL model with URN links.

AoGRL Model:



Legend: