

**(AS3)** Actor System  
has goal *Simulate  
Traffic*

**(AS5)** Goal *Simulate  
Traffic* AND-decomposes  
into *Dynamic Simulation*  
and *Static simulation*

**(AS2)** Actor System  
has task *Dynamic  
Simulation*

**(AS2)** Actor System  
has task *Static  
Simulation*

Simulate  
Traffic

And

Dynamic  
Simulation

Static  
Simulation