$A =$ “Modify Street Signs to Cause Wreck“
$B =$ “Pose as Mechanic“
$C =$ “Install Malware“
$D =$ “Find Address of Cars Location“
$E =$ “Break Window“
$F =$ “Disable Door Alarm/Locks“

$$(A \rhd (B \odot C)) \sqcup (D \rhd ((E \sqcup F) \rhd C))$$

Attack Trees in Resource-Sensitive Logics

Resource-Sensitive Logics:

- Model Resource Critical Systems as Formulas
- Prove Properties about the Modeled Systems by Proving Properties about Formulas
- Understands Concurrency
- Formally Controls Duplication of Resources