

Scripting and Traffic*

Characteristics

(*formerly known as “scenario”....maybe)

Scripting & Traffic Considerations- Methods

- Define objectives (e.g., concept evaluation) Stakeholder input required
 - **Includes concept maturity considerations**
 - **Includes operational understanding**
- Metrics/criteria identification
 - **Examine and break down the metrics (what contributes to a metric)**

Scripting & Traffic Characteristics

- Determine characteristics required (iterative) Stakeholder input required
 - Domain
 - Scope
 - Duration
 - Fidelity
 - Focal points
 - Experimental validity
 - Human performance requirements
- Characteristics lead to EVALUATION METHODS

Scripting & Traffic Considerations

- Determine limitations and constraints
- Identify data management and analyses requirements
- Prepare reports
 - Assumptions documentation
 - Limitations documentation
 - Implications of assumptions and limitations should also be provided
- This process will need to continue to iterate with relative maturity of the concept

Scripting & Traffic Considerations

- “Parking lot”

When do you use cost-benefit analyses?