

Evidence Viewpoint

Domain: Common Aspect: Structure

Example

none

Purpose

The Common Evidence Pattern Viewpoint presents claim(s) backed up by argument(s) that are supported by evidence, together with the possibility to counter such claim(s) in a similar manner.

Applicability

The Common Evidence Pattern Viewpoint supports the ability to present an evidence pattern, a structure of claim(s), argument(s) and evidence, which is a common need in systems engineering. It applies equally to the establishment of traceability, definition of safety cases and even the presentation of business cases.

Stakeholder

- IV&V Engineer
- Regulation Authority
- System Architect

Concern

• How is a evidence-based claim supported?

Presentation

Profile Model Reference

- SAF Argument
- SAF_ArgumentClaimSupport

- SAF_Claim
- SAF_ClaimAboutSubjectMaking
- SAF_ClaimantClaimMaking
- SAF_CounterClaim
- SAF_CounterClaimAboutMaking
- SAF_Evidence
- SAF_EvidenceArgumentReinforcement
- SAF_SCV02a_View
- SAF_Stakeholder
- SAF_Subject

Input from other Viewpoints

Required Viewpoints

none

Recommended Viewpoints

none