

Evidence Definition Viewpoint

Domain	Aspect	Maturity
Common	Structure	under construction

Example

none

Purpose

The Evidence Pattern Viewpoint presents claims backed up by arguments that are supported by evidence, together with the possibility to counter such claims in a similar manner.

Applicability

The Evidence Pattern Viewpoint supports the ability to present an evidence pattern, a structure of claims, arguments, 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

Concern

· How is a evidence-based claim supported?

Presentation

A block definition diagram (BDD) featuring a claim-argument-evidence (C-A-E) pattern.

Profile Model Reference

- SAF Argument
- SAF ArgumentClaimSupport

- SAF_Claim
- SAF_ClaimAboutSubjectMaking
- SAF_ClaimArgumentSupport
- SAF_ClaimantClaimMaking
- SAF_CounterClaim
- SAF_CounterClaimAboutMaking
- SAF Evidence
- SAF_EvidenceArgumentReinforcement
- SAF_SCV02a_View
- SAF_Stakeholder
- SAF_Stakeholder
- SAF_Subject

Input from other Viewpoints

Required Viewpoints

none

Recommended Viewpoints

none