

3 References

3.1 Normative References

The following normative documents contain provisions which, through reference in this text, constitute provisions of this specification. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply.

- ISO/IEC 15026-1:2013 Systems and software engineering - Systems and software assurance - Part 1: Concepts and vocabulary, 2013. <https://www.iso.org/iso/catalogue_detail.htm?csnumber=62526>
- ISO/IEC 15026-2: 2011 Systems and software engineering - Systems and software assurance - Part 2: Assurance case, 2011. <https://www.iso.org/iso/catalogue_detail.htm?csnumber=52926>
- OMG UML 2.5 Infrastructure Specification formal/15-03-01. <<https://www.omg.org/spec/UML/>>
- OMG Meta-Object Facility (MOF) version 2.5 formal/2015-06-05. <<https://www.omg.org/spec/MOF/>>
- OMG MOF XML Metadata Interchange (XMI) Specification, version 2.5.1, formal/2015-06-07 <<https://www.omg.org/spec/XMI/>>

Assurance Case Working Group. Goal Structuring Notation Community Standard. Technical Report, SCSC-141BA v2.0, Safety Critical Systems Club, 2018. <<https://scsc.uk/SCSC-141B>>.

3.2 Non-normative References

The following non-normative documents contain provisions which, through reference in this text, provide informative context for material in this specification.

- ~~Goal Structuring Notation (GSN) Community Standard, Nov 2011. <http://www.goalstructuringnotation.info/documents/GSN_Standard.pdf>~~
- Open Platform for Evolutionary Certification of Safety-critical Systems (OPENCROSS) WP4: Common Certification Language, 2012-2015. <<http://www.opencross-project.eu/node/7>>
- Open Platform for Evolutionary Certification of Safety-critical Systems (OPENCROSS) WP6: Evolutionary Evidential Chain, 2012-2015. <<http://www.opencross-project.eu/node/7>>.
- Evidence management for compliance of critical systems with safety standards: A survey on the state of practice, Information and Software Technology 60: 1-15, Elsevier (North-Holland) (2015). <<https://www.sciencedirect.com/science/article/pii/S0950584914002560>>
- OMG Structured Pattern Metamodel Standard (SPMS), 1.2, formal/17-11-01 <<https://www.omg.org/spec/SPMS/>>
- Open Group Dependability Assurance Framework (O-DA), Jul 2013. <<https://www2.opengroup.org/ogsys/catalog/C13F>>
- OMG Dependability Assurance Framework for Safety-Sensitive Consumer Devices (DAF), beta1, May 2015. <<https://www.omg.org/spec/DAF/>>
- Infusion Pumps Total Product Life Cycle Guidance for Industry and FDA Staff, Dec 2014. <<https://www.fda.gov/downloads/MedicalDevices/DeviceRegulationandGuidance/GuidanceDocuments/UCM209337.pdf>>
- **Model Based System Assurance Using the Structured Assurance Case Metamodel. R. Wei, TP. Kelly*, X. Dai, S. Zhao, R. Hawkins. Elsevier Journal of Systems and Software (JSS), 154, 211-233, 2019.**

Issue
SACM22-11

Issue
SACM22-11