

From TRL to SRL: The Concept of System Readiness Levels

From TRL to SRL: The Concept of System Readiness Levels

The printable version is no longer supported and may have rendering errors. Please update your browser bookmarks and please use the default browser print function instead.

Sauser, B., D. Verma, J. Ramirez-Marquez, and R. Gove. 2006. "From TRL to SRL: The Concept of System Readiness Levels." Proceedings of the Conference on Systems Engineering Research (CSER), April 7-8, 2006, Los Angeles, CA, USA.

Usage

This source is a primary reference for the Product Systems Engineering Special Activities article.

Annotation

In this paper the authors propose the concept of a system readiness level (SRL) index that is dynamically calculated by combining the current technology readiness level (TRL) scale with the concept of integration readiness level (IRL). The paper presents the foundations of the SRL and methodology for developing, validating, and verifying the operational use of the SRL index. The SRL model presented in the paper is the first step in a contingency model for systems engineering that is built on the fundamental theory of a system.

SEBoK v. 2.9, released 20 November 2023

Retrieved from

"https://sandbox.sebokwiki.org/index.php?title=From_TRL_to_SRL:_The_Concept_of_System_Readiness_Levels&oldid=70176"