





Strengthening Collaboration, Integration and Modelling in System of Systems Engineering

Author: Claus Ballegaard Nielsen, Aarhus University Department of Engineering, Denmark

e-ISBN: 9788793237155

Available From: September 2014

Price: € 0.00

Description:

During his PhD studies, Claus Ballegaard Nielsen researched how computer models can be used to ease the integration and collaboration challenges that engineers face during the development of Systems of Systems. Multiple approaches for improving the tool-support for formal modelling techniques in System of Systems Engineering was developed during his studies. His research is focused on three areas: managing integration challenges in System of Systems engineering, enhancing the capabilities of Systems modelling and enabling collaborative development in formal modelling.

Keywords: System of Systems Engineering