

SESG

Systems Engineering Study Group 2014

The Systems Engineering Study Group meets at Buskerud University College (BUC), Kongsberg, Norway. The objective of the meetings is to exchange experience between people who are interested in Systems Engineering or who have the intend to become a Systems Engineer. The SESG discusses one theme per meeting, the subjects are one of many SE aspects. We have two to three meetings per year.

The SESG would like to invite you to the next meeting 25th February at HBV University College, 2pm to 5pm. Room B301.

Topic: "Verification and validation."

Description: A crucial step in a systems development life cycle is the process of verification and validation. Verification meaning that we have created the system as specified and validation meaning that we have specified and build a system that fits the customer's needs. These steps may seem easy at first, however, in practice many problems occur during this process. In this SESG meeting, we look at various challenges and potential countermeasures to ease and improve the V&V process. This year there are several students that has verification and/or validation as their topic of interest. At this SESG some of them will share their insights, and help us reach our goal to raise the collective knowledge within verification and validation in various industry domains.

Agenda and presenters:

- 14:00-14:10 - Welcome and introduction
- 14:10-14:20 - Svein Egil Moen – V&V at KPS
- 14:20-14:30 - Terje Straume and Bjørn Victor Larsen; scenarios for validation
- 14:30-15:30 - Other master project students working on V&V
- 15:30-15:45 - Break
- 15:45-16:30 - Discussions in groups
- 16:30-17:00 - Wrap-up and closing

For more information about the SESG visit:

<http://www.gaudisite.nl/SESG.html>

