

The Charleston Lowcountry Chapter of INCOSE invites members and guests to attend our virtual meetings. Join us for networking opportunities and presentations on Systems Engineering.

Thursday, 23 June 2022 (1730 EST)

IN SC/

"Use Case Modeling Heuristics"

by: Lenny Delligatti Founder and Principal Consultant at Delligatti Associates, LLC https://delligattiassociates.com/

**INCOSE Charleston Chapter members** \*\*check your email for a ZOOM invitation \*\*

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## **Presentation:**

**Use Case Modeling Heuristics** 

## Speaker:

Lenny is the Founder and Principal Consultant at Delligatti Associates, LLC, a model-based systems engineering (MBSE) consulting company. Prior to founding Delligatti Associates, Lenny was a senior systems engineer with Lockheed Martin, creating SysML models and serving as the MBSE lead for NASA's Mission Control Center: 21st Century (MCC-21) project at Johnson Space Center in Houston, Texas. He previously served as an embedded software engineer on NASA's Aircraft Simulation Program (ASP), building VxWorks kernels and developing flight software for NASA's fleet of Gulfstream II in-flight Space Shuttle simulators.

Lenny is an active member of the Object Management Group (OMG) SysML Revision Task Force (RTF), the OMG UML RTF, and the OMG OCUP2 Certification Development Team. He serves also as the Education and Outreach Director for the Texas Gulf Coast Chapter (TGCC) of the International Council on Systems Engineering (INCOSE), supporting the professional development of the Houston-area systems engineering community.

He has created and delivered hundreds of hours of classroom and online training to thousands of systems and software engineers on the topics of UML, SysML, and MBSE, enabling many to earn OMG certifications and lead MBSE efforts on their projects. He has delivered SysML and MBSE presentations at INCOSE meetings and at American Institute of Aeronautics and Astronautics (AIAA) Technical Symposia at Johnson Space Center.

Lenny earned his B.S. degree in Electrical and Computer Engineering from Carnegie Mellon University and his M.S. degree in Computer Science Systems Engineering from the University of Denver. He holds the OMG Certified Systems Modeling Professional (OCSMP) Model Builder: Advanced certification, the highest level of certification in SysML and Model-Based Systems Engineering (MBSE) methodology. Additionally, he holds the OMG Certified UML Professional (OCUP): Advanced certification, the highest level of certification in UML.

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