Systems Engineering in Transit: Constraints, Compromises, and Crossed Fingers

If you are involved in Rail and Transit Infrastructure Project Delivery, then this webinar will be of interest!

This presentation will explore the trends and lessons-learned from large infrastructure projects related to Transit and Rail from a very pragmatic view and offer suggestions for improvement of the deployment of Systems Engineering processes in these large projects.

Presenters:

Paul Padegimas – Systems / RAM Project Manager, UNICO Engineering, Inc.
Paull has 10 years of experience as a project manager and systems engineer supporting reliability, availability, and maintainability (RAM); system safety; electromagnetic compatibility (EMC); and integration tasks. In these capacities he has worked extensively with California High-Speed Rail, Bay Area Rapid Transit, Caltrain, and various rail constructors, systems contractors, and railcar producers. He has developed RAM, EMC, and systems integration plans, conducted technical analyses, exercised oversight of various contractors, and worked collaboratively with clients to establish program needs and goals and identify issues and solutions. Paul is also a member of the Project Management Institute and the International Council on Systems Engineering.

Kendall Dobson – Systems Engineer , UNICO Engineering, Inc.
Kendall is an experienced systems engineer working in the rail transit industry. Her work includes verification and validation, requirements management, and interface management tasks in support of California High-Speed Rail (CHSR) on behalf of both the owner and contractors. She is a member of the International Council on Systems Engineering and WTS, participating in the WTS San Francisco Chapter YOU committee. Kendall graduated for the University of California, Davis with a B.S. in Physics and a specialization in applied computational physics and astrophysics.
**Upcoming 2021 Joint Monthly Membership Meeting & Webinar Dates**

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**Joining the Webinar**

Please refer to the meeting notice on the next page for call-in information.

INCOSE TechOps-Applications is inviting you to a scheduled Zoom meeting.

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