

Analytical Target Cascading for Coordination of Large-Scale Systems

INCOSE Chapter Meeting

International Council on Systems Engineering • Cleveland-Northern Ohio Chapter

Tuesday
February
21
2017

Member Meeting • All Welcome

Who: INCOSE Cleveland-Northern Ohio Chapter

What: Chapter Meeting: Analytical Target Cascading for Coordination of Large-Scale Systems Engineering Problems

When: Tuesday, February 21, 2017, 5:30 – 8:30PM (EST)

Where: Dinner at 5:30PM: Taza

28601 Chagrin Boulevard, Woodmere OH 44122

Meeting at 7:00PM: Orange Library (or via GlobalMeet)

31975 Chagrin Boulevard, Pepper Pike OH 44124

Speaker: Alex Burnap and A. Emrah Bayrak

Registration Requested: See Eventbrite link in email or at

<http://www.incose.org/cleveland/>

Abstract for the presentation: Systems engineering often requires partitioning the whole system into temporally or geographically distributed teams and/or physical or functional subsystems. Coordinating these subsystems is often left to ad hoc processes, which may result in suboptimal system design or even lead to failure of the entire system. In this talk, we will describe a systematic method of coordinating subsystems in a system engineering context using Analytic Target Cascading. We will describe the theory of this method, as well as give applications from real world problems.

This Cleveland-Northern Ohio Chapter Meeting will be held jointly with the Michigan Chapter! We will participate remotely from the Orange Library. Prior to the Chapter Meeting presentation, join your local chapter members for dinner at the Woodmere Taza.



The meeting is **free** and **open** to the public. Attendees at dinner may order off the menu and are responsible to pay for their own meals.

<http://www.INCOSE.org/Cleveland>

