

# Decision Making Techniques Used by Systems Engineers

## INCOSE Chapter Meeting

International Council on Systems Engineering • Cleveland-Northern Ohio Chapter

Tuesday  
October  
25<sup>th</sup>  
2016

Member Meeting • Guests Welcome

**Who:** INCOSE Cleveland-Northern Ohio Chapter

**What:** Chapter Meeting: Decision Making Techniques  
Used by Systems Engineers

**When:** Tuesday, October 25, 2016, 5:30 – 8:00 PM  
Presentation to begin at 6:00 PM

**Where:** Das Schnitzel Haus  
5728 Pearl Rd  
Parma, Ohio  
44129



**Co-Presenters:** Katie Trase and Carl Dister

**Registration Requested:** See Eventbrite link in email or at  
<http://www.incose.org/cleveland/>

**Description:** Katie and Carl will share their experiences in the use of advanced decision making in Systems Engineering with the attendees.

### Agenda:

- Overview of decision making tools
- List of decision-making tools
- Sharing between attendees of excellent decision-making books and references
- Role of the SE as a facilitator
- Facilitation technique: Affinity Diagrams
- Simulation: using affinity diagram technique to develop personalized “voting decision making spreadsheet” for upcoming election.

**About the Presenters:** Katie Trase is a Systems Engineer at NASA Glenn working on Model Based Systems Engineering. Carl Dister is a Systems Engineer at ReliabilityFirst working on Risk Management aspects of Systems Engineering.

*The meeting is **free** and **open** to the public. Attendees may order off the menu and are required to pay for their meals, if they would like to have dinner*

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

