



Working Group Round Robin Decision Analysis Working Group (DAWG)

www.incose.org/IW2022



• Leadership Team:

- Frank Salvatore, SAIC
- Dr. Greg Parnell, University of Arkansas
 Co Chair

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- **Members:** 116
- Addresses:
 - <u>https://connect.incose.org/WorkingGroups/DecisionAnalysis</u>

Chair

- <u>http://www.incose.org/ChaptersGroups/WorkingGroups/analytic/decision-analysis</u>



Charter

- Purpose
 - Advance the state of the practices, education and theory of Decision Analysis and its relationship to other systems engineering disciplines.
- Goal
 - Expand and promote the body of knowledge of Decision Analysis and its benefits within the Systems Engineering community.
- Scope
 - This technical working group will cover activities that are generically applicable to current and future Decision Analysis practices thru the product development and project life cycle for any and all domains and industries.

Products and Activities



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- Update INCOSE Decision Management Section of SE Handbook, and SeBoK
- Book "Trade-off Analytics: Creating and Exploring the System Tradespace" <u>http://www.wiley.com/WileyCDA/WileyTitle/productCd-</u> 111923753X.html
- Tutorial on Decision Analysis and Trade Studies





IW 2022 Meetings



Two open working group meetings

- When: 1/30 & 31 from 3:30 to 5:30
- Where: Pier 6

Planned outcome: Define products to work on.







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