



2020
Annual **INCOSE**
international workshop
Torrance, CA, USA
January 25 - 28, 2020

Decision Analysis

www.incose.org/IW2020

Decision Analysis



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INCOSE CONNECT ADDRESS



<https://connect.incose.org/WorkingGroups/DecisionAnalysis>

INCOSE WEB PAGE



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

Charter Summary



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WG PURPOSE/MISSION

Advance the state of the practices, education and theory of Decision Analysis and its relationship to other systems engineering disciplines.

WG GOAL(S)

Expand and promote the body of knowledge of Decision Analysis and its benefits within the Systems Engineering community.

WG 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.

IW Outcomes



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IW Outcomes

- Updated INCOSE Decision Management Section of SE Handbook, and SeBoK
- Tradeoff Study Cascading Mistakes of Omission and Commission, IS 2014 (Best Paper)
- Tutorial on Decision Analysis and Trade Studies
- Book "Trade-off Analytics: Creating and Exploring the System Tradespace" <http://www.wiley.com/WileyCDA/WileyTitle/productCd-111923753X.html>

Planned Work past IW



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PLANNED ACTIVITIES

- ID Data, Models, Digital Artifacts used and generated as part of the Decision Analysis Process.
- Webinars
- Promote and advertise Book

PLANNED WORK PRODUCTS

TBD