



INCOSE Los Angeles Chapter
Monthly Speaker Meeting

August 9, 2022

Thanks for joining! Please share our events with friends & colleagues

Agenda



5:30 PM – Introductions and Networking

6:00 PM – President's Remarks

6:15 PM – *Achieving Designs that Satisfy Stakeholders Through
Better Requirements: Tami Katz, ESEP*

7:15 PM – Q&A

7:30 PM – Adjourn meeting

Welcome New INCOSE-LA Members!

- **INCOSE-LA** currently has 422 members from around the country
- We conduct quarterly Workshops and monthly Speaker Meeting technical presentations
- Visit New Member Welcome Center: <https://www.incose.org/about-incose/new-in-incose>

Last	First	Organization	Position	Joined
Balakaneshan	Vamadeva	Raytheon Corporation	Senior Principal Systems Engineer	7/4/2022
Barkhurst	Michael	Boeing Company, Hughes Research Lab, Malibu CA		7/21/2022
Bennett	Stephen	Swanson Rink, Denver, CO	Sr. Vice President	7/27/2022
Bodeau	Jeffrey	LHP LSS, Columbus, IN		8/1/2022
Fonseca	Jego	Cornell University, Ithaca, NY	Ithaca, NY	7/11/22
Phouikhambay	Tommy	LHP LSS, Columbus, IN		8/1/22
Robbins	Dakota	Johns Hopkins University, Baltimore, MD		7/14/2022
Stephens	Jonathan	Odys Aviation, Signal Hill, CA	Head of Certification	7/1/2022

Become a Member Today!

<https://www.incose.org/incose-member-resources/join-incose>

INCOSE Upcoming Events - please join us!



LA Strategic Planning Meeting

August 20th
9:00am-2:00pm



Virtual meeting!
Provide your input to
Chapter plans and events.
[Agenda & Register Here](#)

LA 2023 Officer Nominations

Open Now!
[INCOSE-LA Officer Duties](#)



We welcome your support to plan
chapter events and speakers. Email
president@incose-la.org

Western States Regional Conference Golden, CO

Sept. 29 - Oct. 2



Hybrid event--presentations and
keynotes on SE topics Register:
<https://www.incose.org/wsrc>

New Technical Publications for INCOSE Members

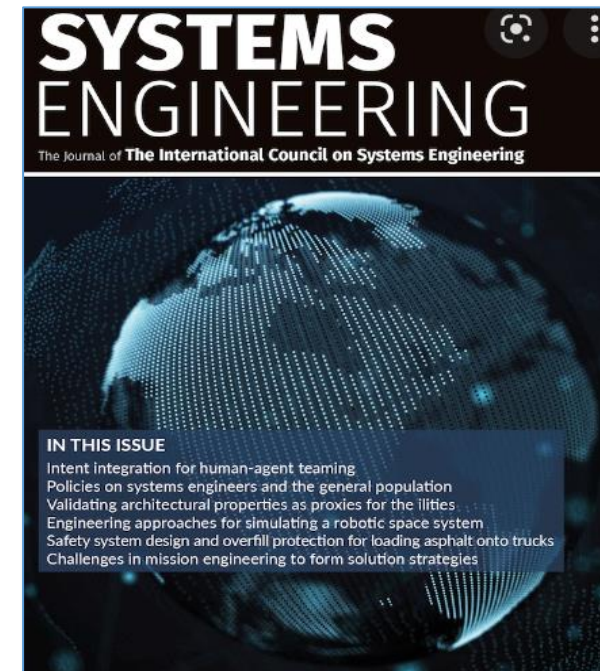


INCOSE Members Newsletter Q2

- Features New Member Welcome Guides and Welcome Center, page 9
- First login into <https://www.incose.org/>

Systems Engineering Journal

- Six new technical papers just published in July issue, i.e.:
- *Model-based systems engineering for small-lift launch facility*
- Members must first login to INCOSE website to access using direct link: [Wiley Interscience - Systems Engineering](#)





Call for INCOSE Newsletter Articles

Submissions open for members & non-members. Send to newsletter@incose.net

- Q3 articles due by August 15, 2022
- Q4 articles due by Nov. 11, 2022

Technical Topics

- Systems Engineering/Systems Thinking
- Systems of Systems
- Artificial Intelligence
- Sustainability
- Cybersecurity
- Standards
- Requirements

Sept. 13 Speaker Meeting: *Are You Ready to Model?* by Casey Medina, CSEP
Come prepared for an enlightening and interactive discussion as Casey Medina describes his experiences and revelations from deploying MBSE across a range of organizations

Register at: <https://tinyurl.com/yur9enyr>



[Casey Medina,](#)
[CSEP, OCSMP](#)

Casey Medina



EDUCATION
Bachelor of Science
Mechanical Engineering

University of Denver

Career Highlights

- Experienced instructor
- Dynamic, eloquent speaker
- Specialties: MBSE, Rqmts Analysis, Sys Architecture, Mechanical Design



Certifications
INCOSE, OMG
Medical device design
Patent holder

INCOSE CSEP
OMG Cert Sys Modeling Prof.
12 patents, 6 pending



WORK EXPERIENCE
Instructor
Consultant SE Best Practices
Systems Engineer

MBSE Practitioner/
Instructor and Coach
Terumo BCT, Medtronic



ENTREPRENEUR
Founder & President

Studio SE, Ltd
<https://www.studiose.design/>
MBSE Custom training

“The future of systems engineering is model-based, with a focus on life-long learning to keep pace with cutting-edge technologies.”



Tonight's Speaker Meeting: *Achieving Designs that Satisfy Stakeholders Through Better Requirements* - by Tami Katz, ESEP



 [Tami Katz](#)

Tami Katz, PhD, is an ESEP and Chair of the INCOSE Requirements WG. She is a member of Colorado Front Range Chapter. Tami is Chief Engineer for OPIR Polar Sensor Satellite System at Ball Aerospace Corp, Denver CO. She also performs Mission Architecture Studies and oversees Systems Engineering process development.

Her team develops methods to ensure that system design solutions are enabled by requirements development process. She highlights important topics from the INCOSE Needs and Requirements Manual (NRM), with examples, to illustrate how the new Requirements WG products help with the design process.

