



2019
Annual **INCOSE**
international workshop
Torrance, CA, USA
January 26 - 29, 2019

Resilient Systems

www.incose.org/iw2019

Resilient Systems



2019
Annual **INCOSE**
international workshop
Torrance, CA, USA
January 26 - 29, 2019

CHAIR

John Brtis (jbrtis@johnsbrtis.com)

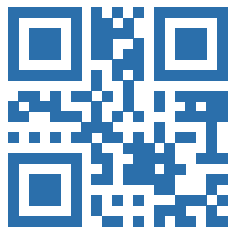
MEMBERS

78

CO-CHAIR

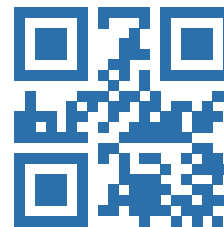
Scott Jackson (jackson@burnhamsystems.net)

INCOSE CONNECT ADDRESS



Later

INCOSE WEB PAGE



Later

Charter Summary



2019
Annual **INCOSE**
international workshop
Torrance, CA, USA
January 26 - 29, 2019

WG PURPOSE/MISSION

The mission of the Resilient Systems Working Group is to establish an understanding and approach to systems resilience -- a new subdomain of systems engineering.

Resilience is the ability to provide required capability in the face of adversity.

The means of achieving resilience include **avoiding**, **withstanding**, **recovering** from, and **evolving** and **adapting** to adversity.

WG GOAL(S)

In 2019

1. Paper on domain considerations for resilience.
2. Book chapter on domain considerations for resilience.
3. Position on capturing resilience requirements.
4. Clarified relationship of resilience, security, and safety.
5. Consensus on core resilience vocabulary.
6. Major update to the SEBOK section on resilience.
7. Major update to the SEH Resilience section.

WG SCOPE

Later.

Planned Work for IW



2019
Annual **INCOSE**
international workshop
Torrance, CA, USA
January 26 - 29, 2019

Resilient Systems Working Group

Sat 26 : 13:00-15:00

This will be a face-to-face tag-up for the working group members. We plan to have a few -- very short -- TedTalk type presentations. We will discuss the WG's current major projects of updating the SEBOK section on resilience, and the book chapter on which the WG is collaborating. We will be reaching out to other WGs in our community of interest to attend and make short presentations.

RSWG Collaboration Meeting

Tue 29 : 13:00-15:00

Discuss Collaboration with other Working Groups