NATIONAL Sciences
Engineering
ACADEMIES Medicine

Reintroducing Human Systems Integration: Evolving Frameworks, Global Applications, and Future Directions

Introduction and Overview of Webinar

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Genesis of the Webinar

- Board of Human Systems Integration meeting discussions
 - Widespread adoption of the human-systems approach
 - Availability of educational and implementational resources that could be shared
 - Potential for the human-system integration approach to have even broader impact
 - Value of "re-introducing" the concept of human-systems integration
- Human Factors and Ergonomics Society Presidential Address:
 - Rogers, W. A. (2005, September). Who knows about human factors and ergonomics? More people than you might think. Presidential Address at the Human Factors and Ergonomics Society Annual Meeting, Orlando, FL.
- The same is true of human-systems integration
 - Webinar will provide examples and resources



Webinar Agenda

- Human Systems Integration: Definition, Model, & Educational Imperatives
 - Larry Shattuck
- SAE International G-45 HSI Committee Process Standards at HSI and Domain Levels
 - Eric Stohr and Steve Merriman
- INCOSE, Human System Integration Working Group
 - Paul Lambertson
- Discussant Remarks
 - Michelle Robertson
- Future Directions of HSI
 - Emanuel Robinson
- General Discussion
 - Questions in Q & A

Plan:

15-minute presentations10-minute discussant5-minute future directions30-minute general Q & A

All Acronyms will be Explained

General Discussion

Questions for specific panelists from the audience General questions for panelists