

CONGRATULATIONS TO **PROFESSOR AZAD MADNI** NEWLY ELECTED TO THE **NATIONAL ACADEMY OF ENGINEERING**



Azad Madni

The USC Viterbi School of Engineering congratulates Azad Madni, professor of astronautical engineering and executive director of the USC Viterbi Systems Architecting and Engineering Program, for his election as a member of the National Academy of Engineering. Election to the National Academy of Engineering is one of the highest professional honors for an engineer.

Madni pioneered the field of transdisciplinary systems engineering and wrote an award-winning book on the subject, "Transdisciplinary Systems Engineering: Exploiting Convergence in a Hyper-Connected World" (foreword by Norm Augustine), Springer 2018. Madni is the founder and CEO of Intelligent Systems Technology, Inc., a high-tech R&D company that specializes in model-based engineering and intelligent decision aiding technologies for aerospace. He is a life fellow of IEEE, INCOSE, SDPS, IETE, and fellow of AIAA and AAAS, and the recipient of numerous awards and honors, including prestigious international awards from eight different professional societies.

