

Dear Reader,

From the conundrum of national ballistic missile defense to the structure of combat casualty care in a major power war, the summer issue of *Air & Space Operations Review* (*ASOR*) considers a wide range of topics important to the many elements of global military operations.

In our lead article, Stephen Cimbala and Adam Lowther explore the technology of missile defenses to provide analytical benchmarks for these defense systems and their relationship to arms control, deterrence, and policy. We then turn to José Davis and his examination of the Air Force's growing understanding of the information environment in our age of artificial intelligence, and his recommended strategies for successful operations.

Transitioning to space operations and the critical element of research, development, and testing, Stephen Tullino, Andrew Keys, Robert Bettinger, Amy Cox, and David Jacques offer an integrated space test lexicon intended to unite the myriad definitions of integrated test, developmental test, and operational test across the Department of Defense to better execute those essential processes in support of critical space systems operations.

In our fourth article, Louis Zib and Christopher Chini find that Air Force installations could be more resilient to contemporary threats by updating base design to focus on people rather than cars, a design that follows the mid-twentieth-century car-centric model common to Air Force installations today. Our issue's final offering is an analysis of the combatant command trauma system. Mason Remondelli, Ryan Leone, Collin Todd, Natalia Barzanji, Jennifer Gurney, Teresa Duquette-Frame, Jason Brill, and Derek Licina find that the potential for a theater war in the Indo-Pacific region demands the transformation of the existing combatant command trauma system into a DoD-supported global trauma system intended to reinforce casualty care in such a conflict.

Our issue concludes with a selection of our latest book reviews, all of which can be found at our website. Thank you for your continued interest in the journal. On behalf of Team *ASOR*, enjoy what remains of summer 2024, and continue to champion the importance of civility, mutual respect, and care for one another.

~ The Editor

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