

- 8**      **A “Light but Aggressive Command”**  
**The 1945 Campaign in the Southern Philippines**  
Lt. Col. Kyle Hatzinger, U.S. Army  
Maj. James Villanueva, U.S. Army  
*The breadth of experiences of the Army in the Pacific during World War II can provide useful insights for future operations conducted in the Indo-Pacific Command area of responsibility, particularly regarding amphibious operations.*
- 19**      **Enabling Division Operations across the Conflict Continuum**  
**What an SFAB Can Do for You**  
Lt. Col. Eric B. Alexander, U.S. Army  
*Security force assistance brigades (SFAB) enhance division operations across the competition continuum from competition to crisis to conflict, and the operational force investment of talent in SFABs is repaid with interest.*
- 27**      **Lewis and Stokes**  
**What Lawrence of Arabia and His Sergeants Teach Us about the Modern Combat Advisor**  
Lt. Col. Garrett M. Searle, U.S. Army  
*The account by T. E. Lawrence of two sergeants during World War I can tell us a great deal about the role of an advisor in large-scale combat operations and the specific effect possible with the right combination of personality, knowledge, willpower, and external support.*
- 37**      **The First Forty-Eight Hours**  
Maj. Cole Herring, U.S. Army  
*The U.S. military capability, specifically that of Special Operations Command–South and Joint Task Force–Haiti, was displayed during the 2021 earthquake response in Haiti, where it overcame limited access to provide 587,950 pounds of aid and save or assist 477 lives in under three weeks.*
- 46**      **Feeding the Troops**  
**Searching for a Way Forward in China 1944–1945**  
Maj. John D. Walker, U.S. Army  
*Americans went to great lengths to alter the Chinese military ration during World War II. Examining these actions sheds new light on relations between Americans and Nationalist leaders in China during the war and in its immediate aftermath and demonstrates the potential long-term demands and requirements on an industrially superior nation to support a less-developed nation in multinational military operations.*
- 57**      **Defender-Europe 2022**  
**A Combined Arms Battalion’s Long-Range Movement across Europe**  
Lt. Col. Paul G. Lockhart, U.S. Army  
Maj. Matthew L. Simon, U.S. Army  
*The Defender-Europe 2022 exercise required the 1st Battalion, 66th Armored Regiment “Iron Knights,” to enter a theater of operations, establish command and support relationships with multinational partners, build combat power, and conduct a 1,500 km movement and maneuver with multinational partners through eastern Europe via multimodal transportation.*
- 72**      **V Corps**  
**A Case Study in Deterrence for Split-Based Headquarters with Regionally Aligned Forces**  
Lt. Col. Blair Wilcox, U.S. Army  
Maj. Adam Steveley, U.S. Army  
Dr. John Bonin  
*Combat troops provided through rotational, six-to-nine-month modular-division deployments create significant risks in credible postures to deter a resurgent Russia, but competitive advantages can be improved early in crisis to avoid conflict.*

## 82 Lessons Learned by the 75th Ranger Regiment during Twenty Years of Tactical Combat Casualty Care

Col. Ryan M. Knight, U.S. Army  
Col. Russ S. Kotwal, U.S. Army, Retired  
Lt. Col. Charles H. Moore, U.S. Army

*The principles of tactical combat casualty care mastery and training for all advocated by the 75th Ranger Regiment, far-forward blood product resuscitation, command ownership of the casualty response system, and tactical medical planning are applicable to all combat environments, including large-scale combat operations.*

## 92 Blood Types and Titers Saving Lives on the Battlefield with Blood Far Forward

Lt. Col. D. Max Ferguson, U.S. Army

*A robust and timely whole blood transfusion capability is an effective and important lifesaving intervention on the battlefield. Consequently, walking blood banks and access to stored whole blood must be an essential part of casualty care.*

## 100 Biological Electronics A Transformational Technology for National Security

James J. Valdes, PhD  
James P. Chambers, PhD  
Diane M. Kotras

*Military systems rely on microelectronic components, and the potential for increased efficiency and speed of computing processing made possible by biological components convey potential advantages to mission capabilities.*

## 110 How to Win Arguments on the Internet

Maj. Joseph D. Levin, U.S. Army

*Leaders can and should engage on social media, but they should do so in an appropriate, nonconfrontational way in close coordination with their public affairs and legal advisors. Accurate, timely, and professionally delivered information from a credible source is the best response to misinformation.*

## 121 Deliberate Practice and the Acquisition of Military Expertise

Lt. Col. Sebastian K. Welsh, MD, U.S. Army

*Deliberate practice in studying history and theory is essential for developing world-class military experts in operational planning and strategy.*

## 130 Poem: Apparitions of the Mind

Joshua R. Ingram

## 132 Haiku in the Classroom Using Poetry to Educate Future Staff Officers

Anthony E. "Tony" Carlson, PhD  
Allyson McNitt, PhD

*School of Advanced Military Studies instructors at the U.S. Army's Command and General Staff College employed a novel adult-learning teaching technique that used Japanese haiku to stimulate intellectual creativity among students in the analysis and remediation of issues that emerge as a part of military campaign planning.*

## REVIEW ESSAY

## 139 Spies, Lies, and Algorithms The History and Future of American Intelligence

Lt. Col. John H. Modinger, PhD, U.S. Air Force, Retired

*The author critiques a book by Amy B. Zegart that provides an exploration of the challenges facing intelligence agencies in the decades to come.*