

**College of International Security Affairs**  
National Defense University

**R.E. Burnett, Ph.D.**  
**Professor**  
**Department of International Security Studies**



**Education**

- Ph.D., University of Missouri-Columbia: Political Science: Outside Field: Philosophy, 1993
- M.A., Elliott School of International Affairs at The George Washington University: International Affairs - International Science & Technology Policy, 1986
- B.A., University of Missouri-Columbia: Political Science, 1982
- Japanese Studies at Sophia University, Tokyo, Japan, 1981

**Research Interests**

- Emerging and Disruptive Technologies and National Security
- International Security and Science and Technology Policy
- Science and Technology Policy, National Security and Ethics

R.E. BURNETT is Professor of International Security Studies at National Defense University. He is an analyst and theoretician in the field of emerging technologies who has recently been a featured speaker and researcher to the National Intelligence Council's science and technology committee. His work on the evolution of human-machine symbiosis for advanced situational awareness in intelligence and combat spaces was featured in the IEEE Technology & Society Magazine and Homeland Security Review in 2013. Dr. Burnett has conducted research and analysis for the National Intelligence Council, the Institute for Defense Analyses, the Joint Military Intelligence College, and the Homeland Security and National Defense Education Consortium. In 2014 he presented peer-reviewed research to the IEEE Conference on "Driving Technology's Future: MIT Professor Norbert Wiener in the 21<sup>st</sup> Century," in Boston, MA. He is currently writing a chapter on ubiquitous information networks and unmanned aerial vehicles (UAVs) for a new book entitled Remote Control, to be published by Lexington Books in 2015. Dr. Burnett has previously been professor at Virginia Military Institute (2005-2013), where he was also Director of the Science and National Security Program in Washington, DC. He was also Director of the VMI-National Defense University of Hungary International Exchange Seminar in Budapest, in which he has taught for the last seven summers. In 2003, at VMI, he held the Moody-Northen Endowed Chair in Economics and was also the 2007 & 2009 winner of the Hinman Award for Excellence in Research. From 2000 to 2005, Dr. Burnett was Associate Professor of Integrated Science & Technology at James Madison University, where he was awarded the Most Captivating Lecturer Award in 2005. From 1993 to 2000 he was Assistant Director and Assistant Professor of the Patterson School of Diplomacy & International Commerce.

