An Introduction to Ground Combat System Ballistic Vulnerability/Lethality Analysis

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The monograph is based on a training course developed and taught by the author to ground combat system vulnerability/lethality (V/L) analysts for the Department of Defense. The text focuses on the fundamental methodologies, approaches, models, tools, and practices that are (or should be) used in conducting V/L studies. Extensive coverage is also given to mathematical counterexamples and statistical anomalies, as well as common misuses and misinterpretation of data, mathematical and statistical methods, and the natural variability inherent in physical processes.

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