8.4.9. PMESII&TE Factors

The PMESII&TE model offers a comprehensive framework for organizing information in complex operational environments. It provides a systematic approach to managing vast amounts of information by organizing data across essential factors in a structured way: Politics, Military, Economics, Social, Information, and Infrastructure were the initial focus. Originally centered on these six factors, the model was later expanded to include Technology and Environment due to their growing influence. Technology impacts nearly every part of modern life. Meanwhile, environmental factors, both natural and humanmade, significantly affect economic stability, security, and resilience.

It is important to note that some information may fit into multiple categories, leading to overlaps. In these cases, the analyst must independently decide on the most appropriate categorization to ensure that information is distributed effectively.

- 1. **Politics**: This factor explores all civilian actors, organizations, and institutions formal or informal—that exercise authority in a specific geographic area. It includes political systems, parties, and key figures. This factor helps us understand how historical, cultural, and religious influences shape politics and society.
- 2. **Military**: This factor examines a country's armed forces and their capacity to achieve national security objectives. It encompasses not only the training and equipping of the military but also aspects of internal security.
- 3. **Economics**: Here, we look at the economic strength and structure of a country or area. Which sectors dominate? How does money flow, and how is the banking system structured? This factor considers not only overall wealth but also how it is distributed.
- 4. **Social**: This factor analyses the social framework and institutions that support individuals in pursuing their life goals. Topics such as religion, social norms, the legal system, and policing provide insight into how daily life is organized and what values shape society.
- 5. **Information**: Information refers to the systems and channels through which information is gathered, processed, and shared. It includes the media landscape and overall communication infrastructure, helping us understand how information flows and how accessible it is to the public.
- 6. **Infrastructure**: Infrastructure covers all essential facilities required for society to function—from roads and power grids to schools and hospitals. This factor reveals how well-equipped a country is to meet its population's needs.
- 7. **Technology**: In a digital age, technology influences almost every aspect of life. It facilitates communication, creates new opportunities, but also brings dependencies and risks. Adding Technology as a factor in the PMESII framework helps us understand the role of technological advancements and their impact on society and military functions.
- 8. **Environment**: The environment includes both natural and human-made influences on society. Natural disasters, climate, and geography can significantly affect economic stability and security. This factor is critical to fully capture the context and identify both risks and benefits that the natural world presents.