MAP10

A3 Lean Management For Intelligence Problem-Solving

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Abstract

Intelligence community (IC) organizations face various challenges when developing and disseminating intelligence products to customers. While intelligence organizations address these challenges by incorporating AI, increasing the workforce, and increasing interagency coordination, the measures are often quick fix solutions and reactive, tending to address symptoms rather than the root causes of a product development and dissemination issue. As a result, the issue is temporarily alleviated until agitated again by the changing environment. In addition, intelligence organizations may not adopt these solutions due to limited resources or environmental conditions. This study proposes adopting the Toyota A3 methodology, a system engineering process improvement tool and management method, as an additional intelligence problem-solving approach.

Conference Track

Military Applications