

## 論文の内容の要旨

論文題目 A Reluctant Space Safety Services Provider: The Role of the Military in Space Traffic Management

(消極的な宇宙安全サービス提供主体：宇宙交通管制における軍の役割)

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The aim of this thesis is to restore the place of the military in space traffic management (STM) studies. Although the militaries of advanced space powers are among the largest satellite operators in the world and have considerable influence over their respective domestic space policymaking processes, they are largely overlooked in the STM literature. Deriving hypotheses from established civil-military relations, public choice and bureaucratic politics theories, this study analyses the contribution of the American, French and Japanese armed forces in their respective domestic space safety and sustainability discussions. Using an adapted version of the three-model framework developed by Graham Allison in *Essence of Decision*, this study shows that the military only reluctantly involves in space safety and sustainability affairs. While it can perform tactical incursions in space safety when required, it generally favours retaining a support function to a civilian lead. The study also demonstrates the growing importance of highly specialised ‘space military technologists’ in shaping the military establishment’s views on space safety and sustainability issues. This study provides important contributions to theory, by bringing novel civil-military relations perspectives to STM studies, and to practice, military considerations being the missing piece for the development of realistic proposals for the creation of an international regime for space safety and sustainability.