Series Information

The series aims to create an overview of scientific research in military sciences and it shows the extent to which researchers of the Faculty of Military Sciences (FMS) of the Netherlands Defence Academy (NLDA) contribute to this field of expertise.

Research at the Faculty is confined to military-relevant, multi-disciplinary areas and therefore deals with issues relating, among others, to:

– Command and control in military operations
– Leadership and ethics
– Military law and history
– Operational analysis
– Navigation
– Combat systems
– Military platforms
– Cyber warfare
– Exit Strategies
– Organizing for Safety and Security in Military Organizations

The series is peer-reviewed and reflects the diversity and quality of the Faculty of Military Sciences at its best. With NL ARMS the FMS hopes to serve as a trigger for more international comparative research on military sciences.

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Winning Without Killing: The Strategic and Operational Utility of Non-Kinetic Capabilities in Crises
Foreword

The prime task of the Netherlands Defence Academy’s Faculty of Military Sciences is to educate officers of the four armed services—navy, army, air force and Royal Netherlands Marechaussee—thus contributing to the effectiveness of the Dutch armed forces.

The courses offered in the various bachelors, masters and other programs require up-to-date knowledge and understanding of contemporary crises, conflict and the (strategic) functions of armed forces. It is through the various research programs and Strategic Research Orientations that these knowledge and understanding are acquired by the Faculty’s staff.

From my own experience as a Task Force Commander, modern conflict is volatile, complex, wicked and multi-layered, requiring more than just traditional military and kinetic capabilities to be effective. In general, the notion of a comprehensive approach and the concept of Diplomacy, Development and Defence (3D), proved beneficial to conduct contemporary operations where capabilities of a military and non-military nature are used in an orchestrated way, seeking synergy from the separate elements. In particular, looking back on operations in Uruzgan Province, the non-kinetic capabilities proved very useful in creating a safe and secure environment in a war-torn region.

This Netherlands Annual Review of Military Sciences or NL ARMS is dedicated to non-kinetic, non-military and—until now—sometimes unorthodox capabilities contributing to conflict resolution and crisis management in international relations. With this study, the researchers have sought to contribute to a more solid and grounded understanding of the potential benefits and limits of these capabilities, both at a strategic and at an operational level. Personally, I would have loved to

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have obtained this study prior to assuming command in Uruzgan. I am convinced that I could have used more than one insight provided, and I am also convinced that knowledge and understanding contribute to foresight and insight and thus to the effectiveness of armed forces in conflicts and crises.

Which is precisely the very purpose of the Faculty and the Defence Academy as a whole.

Major-General Nico Geerts
Commander
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