



Australian
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School of Asia
Pacific Affairs

Technology and tactics: The intersection of safety, AI, and the resort to force



Discussing AI, Automated Systems, and the Future of War Seminar Series

Artificial intelligence (AI) is increasingly being incorporated into military decision-making in the form of decision-support systems (DSS). Such systems may offer data-informed suggestions to those responsible for making decisions regarding the resort to force. While DSS are not new in military contexts, we argue that AI-enabled DSS are sources of additional complexity in an already complex resort-to-force decision-making process that – by its very nature – presents the dual potential for both strategic stability and harm. We present three categories of complexity relevant to AI – interactive and nonlinear complexity, software complexity, and dynamic complexity – and examine how such categories introduce or exacerbate risks in resort-to-force decision-making. We then provide policy recommendations that aim to mitigate some of these risks in practice.

Details

12-1pm, Tue 2 Dec 2025, Mills Room, Level 4, ANU Chancellery, 10 East Road, Acton

Speaker

Dr Elizabeth Williams, ANU School of Engineering

Chair

Professor Toni Erskine, ANU Coral Bell School of Asia Pacific Affairs

This paper was co-authored with **Dr Zena Assaad**, Senior Lecturer at the ANU School of Engineering.

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