Lieutenant Colonel Adam Hepworth leads the exploration of Artificial Intelligence within Army's Robotic and Autonomous Systems Implementation and Coordination Office (RICO). Adam's portfolio includes human-cognitive augmentation, autonomous systems, AI-enabled decision-making, and human-machine teaming and swarming. Adam holds a Bachelor of Science in Mathematics from the University of New South Wales, a Master of Logistics and Supply Chain Management from the University of South Australia, a Graduate Diploma in Scientific Computation from the United States Naval Postgraduate School, a Master of Science in Operations Research from the United States Naval Postgraduate School, and a Doctor of Philosophy (PhD) in Computer Science from the University of New South Wales.

Adam was the 2022 Chief of Army Scholar at the Australian Army Research Centre and is presently a Visiting Fellow at the University of New South Wales, resident in the School of Systems and Computing. His current research contributes to swarm shepherding for human-swarm teaming, activity recognition and behaviour prediction, and the design of artificial intelligence systems.