

Programme
Future of War Conference, 5-7 October 2022



Day 1 Wednesday, 5 October 2022		
Time	Event	Location
7:30-8:10	Walk in and Tea/Coffee	Conference Venue
8:10-8:30	Day Opening Martijn Kitzen and Tim Sweijs	Amstel 1 & 2
8:30-10:00	Roundtable: The Future of War: Taking Stock Chair: Tim Sweijs Speakers: Beatrice Heuser, Florence Gaub, Frank Hoffman, Frans Osinga	Amstel 1 & 2
10:00-10:15	Tea/Coffee	Conference Venue
10:20-11:45	Panels	
	Victory: the Fata Morgana of War? Chair: Beatrice Heuser <ul style="list-style-type: none"> - Michael C. Davies. 'A Typology of Victory Theory: Practical Processes, Determinant Variables, and Abstract Concepts.' - Davis Ellison and Kęstutis Paulauskas. 'Strategy is Dead and Victory is Irrelevant?' - Linda Slapakova, Sam Stockwell, Kristin Thue, Clara de Lataillade, Thomas Kenchington and Ben Wilkinson. 'Hybrid Warfare, Hybrid Victory? Re-examining the Concept of Victory in the Information Age.' - Paul van Hooft. 'The Future in the Past: How Victory and Defeat in War Shapes Postwar Grand Strategy.' 	Amstel 1 & 2
	Predicting the Future: Perils, Promises and Pitfalls Chair: Robert Johnson <ul style="list-style-type: none"> - Collin Meisel. 'Forecasting Continuity and Change With Respect to the Future of Warfare.' - Lotje Boswinkel, Tim Sweijs. 'Predicting the Unpredictable: Using a Multi-Method Approach to Anticipate Future Conflict.' - Florence Gaub. 'The Future of European Violence. Accommodating the Reality of War with Post-heroic Societies.' 	Theems

	<p>Strategic Thinking Amidst the Chaos of War Chair: Jan Willem Honig</p> <ul style="list-style-type: none"> - William D. James. ‘In Search of the Holy Grail: The Quest to Define Grand Strategy.’ - Deividas Šlekys. ‘Dangers of Weaponization and Tacticisation of War.’ - Roman Gruijters. ‘War and Power Politics in the Service of Higher Ends.’ 	Amstel 3
	<p>The Brain as the Victim and Target of War Chair: Paul Ducheine</p> <ul style="list-style-type: none"> - Jean-Christophe Boucher, Erin Gibbs Van Brunschot, Jordan Arnold, Davina Shanti. ‘Hearts and Minds in a Digital Landscape: What Shapes Individuals’ Sensitivity to Misinformation?’ - Olga R. Chiriac. ‘The Role of Systems Thinking, Heuristics and Cognitive Biases in Russian Strategic Thinking.’ - Samuel Zilincik. ‘Why Integrated Emotional Manipulation for Instrumental Purposes is so Difficult: Some Implications of the Emotion Regulation Science.’ 	Elbe
	<p>Command and ‘that Human Thing’ Chair: Han Bouwmeester</p> <ul style="list-style-type: none"> - Søren Sjøgren. ‘What Military Commanders Do and How They Do It: Executive Decision Making in the Context of Standardised Planning Processes and Doctrine.’ - Peter Bovet Emanuel. ‘Who’s in Command? Some Reflections on the Future of Command.’ 	Schelde
11:55-13:05	Keynote: Azar Gat, ‘Is the Decline of War a Delusion?’	Amstel 1 & 2
13:05-14:05	Lunch	Conference Venue
14:10-15:35	Panels	
	<p>The Invasion of Ukraine and the Future of War Chair: Frans Osinga</p> <ul style="list-style-type: none"> - Antulio Echevarria. ‘Ukraine and the Future of War.’ - Michel Wyss. ‘External Support to Ukraine: Peace Facility or a Blast from the Past?’ - Kęstutis Kilinskas. ‘Regime Change Operations in Western and Russian Ways of Warfare.’ - James Black. ‘Implications of the War in Ukraine for NATO Multi-Domain Operations.’ 	Amstel 1 & 2

	<p>Wars Begin in the Minds of Men and Women Chair: Tim Sweijs</p> <ul style="list-style-type: none"> - Beatrice Heuser. ‘Fluctuating Forecasts of War.’ - Jeff H. Michaels. ‘War Scripts: Visualizing and Deciding on Wars Far and Near.’ - Lukas Milevski. ‘Origins of the Simple Warfare Fallacy.’ - Georg Frerks. “‘Give Peace a Chance,’ Gendered Narratives of War and Peace.’ 	Theems
	<p>Prediction and Intelligence Analysis Chair: Sebastiaan Rietjens</p> <ul style="list-style-type: none"> - Fabien Laureçon. ‘Crowdsourced Intelligence and Predictive Analysis Techniques.’ - Jonas Clausen Mork, Iba Selbing. ‘Testing a Limited Intervention to Improve Predictive Accuracy – A Swedish Forecasting Tournament.’ - Adam D.M. Svendsen. ‘Risky or Rewarding? Navigating Diversity in Contemporary Intelligence, Surveillance, and Reconnaissance (ISR).’ 	Amstel 3
	<p>Wars of Future Past Chair: Wim Klinkert</p> <ul style="list-style-type: none"> - David Murphy. ‘The Next War: Perceptions of Future War in the Pre-WW1 Era.’ - Floribert Baudet. “‘If Fate Should Strike us with a New Occupation...’ Dutch Conceptions of Future War, 1946-1955.’ - Henk de Jong. ‘Future Wars Through a Historian's Lens. On Warfighting in Science Fiction and the Solidity of Historical Imagery.’ 	Elbe
15:35-15:50	Tea/Coffee	Conference Venue
15:55-16:10	Key Reflection with Antoine Bousquet	Amstel 1 & 2
16:20-17:45	Roundtable and Panels	
	<p>Roundtable - The Future of Net Assessment: Lessons from the Past, Insights for the Future Chair: Tim Sweijs Speakers: Robert Johnson, Jeff Michaels, Dima Adamsky.</p>	Amstel 1 & 2

	<p>The Emotionality of War: Why Feelings are Critical to Operational Success Chair: Ashlee Godwin</p> <ul style="list-style-type: none"> - Payam Ghalehdar. ‘The Two Faces of Trauma and the German Debate about Weapon Deliveries to Ukraine.’ - Kenneth Payne. ‘Emotion and the Artificial - Threat Perception in an Age of AI.’ - Samuel Zilincik. ‘On Morality, Strategy and Emotions.’ - Claire Yorke. ‘The Emotionality of War.’ - Iva Jelusic, Eva Johais, Heidi Mogstad. ‘Fun and Soldiering.’ 	Amstel 3
	<p>Prototyping the Future of War: Imagining Ludic, Hybrid, and Autonomous Warfare Chair: Lauren Gould, Marijn Hoijtink, Jack Davies</p> <ul style="list-style-type: none"> - Dennis Jansen. ‘Today I unleash Virtual War, Tomorrow I Unleash Ludic War?’ - Marijn Hoijtink, Lauren Gould. ‘Prototype Warfare: Innovation, Technology, and Experimentation.’ - Sofie van der Maarel. ‘Sociotechnical Imaginary of an ‘Innovative Military Future’: Technological Innovation, Expectations and Imaginaries at a Military Innovation Unit.’ - Neil Renic, Elke Schwarz. ‘Crimes of Dispassion: The Moral Challenge of Systematic Killing.’ 	Elbe
	<p>Exploiting the Information Environment Chair: Han Bouwmeester</p> <ul style="list-style-type: none"> - Andreas Krieg. ‘Subversion-The Information War Has Already Begun.’ - Federico Borgonovo, Luca Cinciripini, Marco Zaliani. ‘Autonomous War Propaganda Inside Hybrid Warfare: A comparative analysis between the Badri Force 313 and the Azov regiment.’ - Rebecca Zhang. ‘Peaceful Realism: Victory Without Fighting in China’s Informationised Warfare.’ - José Manuel López Torán. ‘The Spread of Hybrid Warfare: Social Networks as New Battlefields in Russia’s Invasion of Ukraine.’ 	Schelde
17:45-20:00	Drinks and Dinner	Conference Venue

Day 2 Thursday, 6 October 2022

Time	Event	Location
7:30-8:10	Walk in and Tea/Coffee	Conference Venue
8:10-8:45	Day Opening: Netherlands Chief of Defence General Onno Eichelsheim	Amstel 1 & 2
8:55-10:10	Panels	
	<p>Using Narrative Foresight to Predict the Future Chair: Tim Sweijs</p> <ul style="list-style-type: none"> - Jürgen Wertheimer, Florian Rogge. ‘Project CASSANDRA: Literature and Future Wars.’ - Leo Blanken, August Cole, and Tom Weis. ‘Fabricating Futures: Using Artifacts and Fiction to Explore the Future of War’. - Paul Charon. ‘The Predictive Power of Fiction.’ - Guangyu Qiao-Franco, Paolo Franco. ‘Insurmountable Enemies or Easy Targets? Military-Themed Videogame “Translations” of Weaponized Artificial Intelligence.’ 	Amstel 1 & 2
	<p>Is Irregular the New Regular? Chair: Thijs Brocades Zaalberg</p> <ul style="list-style-type: none"> - Erin K. McFee, Douglas Livermore. ‘Formerly Armed Actors (FAAs) in the not-quite-after of Colombia and Iraq: Reintegration as a Strategic Priority for the Future of Irregular Warfare.’ - Marnix Provoost. ‘Widening the Scope: Symbiotic Insurgencies as a New Threat for States.’ - Jan Willem Petersen. ‘How we fight: The Coming of Conflict Prevention Operations.’ 	Amstel 3
	<p>Methods and/or Decision-Support Chair: Peter Pijpers</p> <ul style="list-style-type: none"> - Yakov Ben-Haim. ‘Intelligence Analysis for Managing and Exploiting Uncertainty.’ - Titia Kuipers, Lotte Konings, Sanne Thepass. ‘A Methodology that Enables Sensing Organisations to Create a Measurement Framework Dedicated to their Operation.’ - Gavin Mount, David Beesley. ‘Resilient Hermeneutics: using Simulations in Decision-Centric and Information Rich Environments.’ 	Elbe
	<p>Artificial Intelligence and its Limits Chair: Sebastiaan Rietjens</p> <ul style="list-style-type: none"> - Kenneth Payne. ‘Artificial Intelligence and the Nature of War.’ - Pieter Elands, Roy Lindelauf, Serena Oggero. ‘The Future of Intelligence in War: a view from NATO’s Automation in the Intelligence Cycle’ 	Schelde

	Working Group.’	
	Command & Control: Towards an Interconnected Force? Chair: Paul van Hooft <ul style="list-style-type: none"> - Dima Adamsky. ‘Russian Command and Control Culture: Change and Continuity.’ - Rob Sinterniklaas. ‘Future of Command Relationships: Lessons from an Ancient Land’. - Esben Salling Larsen. ‘The Future of NATO Command at the Operational Level.’ - Rafael Lopez. ‘Future of C2: Implementing Joint All Domain Command and Control.’ 	Liffey
10:10-10:25	Tea/Coffee	Conference Venue
10:30-10:45	Key Reflection with Mick Ryan	Amstel 1 & 2
10:45-11:45	Keynote: Audrey Kurth Cronin, ‘Military Technological Innovation in the Digital Age.’	Amstel 1 & 2
11:55-13:10	Panels	
	The Future as People’s War Chair: Frank Hoffman <ul style="list-style-type: none"> - David Betz. ‘Urbicide’: A Practical Handbook for Future Revolutionaries with Historical and Contemporary Illustrations.’ - Jan Willem Honig. ‘People’s War vs Professional War: Which Has the Future?’ 	Amstel 1 & 2
	The Corollary of Building Partner Capacities Chair: Robert Bell <ul style="list-style-type: none"> - William D. James. ‘A Tokenistic Tilt? Evaluating the Use of “Penny Packets” in British Defence Strategy.’ - Abigail Watson, Daniel Mahanty. ‘The Future of Partnerships: How to Prioritise Accountability.’ - Aditi Gupta. ‘Phenomenon and Experience: Searching for the Civilian in an Age of Remote Warfare.’ - Baraa Shiban, Camilla Molyneux. ‘The Human Cost of Remote Warfare in Yemen.’ 	Amstel 3
	Combat Logistics: the Achilles Heel of Future Battle Chair: Paul van Fenema <ul style="list-style-type: none"> - Ronald Ti. ‘Logistics on the Future Battlefield: Disperse, Disaggregate, or Die.’ - Ernst van de Steenoven. ‘May the Force be with You.’ 	Elbe

	<p>Public Attitudes for Drone Strikes in Comparative Context Chair/Discussant: Jean-Baptiste Jeangène Vilmer</p> <ul style="list-style-type: none"> - Paul Lushenko. ‘The Legitimacy of Drone Warfare in Comparative Context: An Experimental Approach.’ - Shyam Raman. ‘Raising the Standard - Civilian Harm and Drone Strikes in Pakistan.’ - Sarah Kreps, Doug Kriner, Paul Lushenko. ‘Calculating the Costs of Covert War: Evidence of Public Attitude Formation from the United States.’ - Daniel R. Brunstetter. ‘The Drone Contract: French Drone Use in the Sahel and the Requirement of Consent.’ 	Liffey
	<p>Young Scholars Panel Chair: Martijn van der Vorm</p> <ul style="list-style-type: none"> - Mmakoena Mpshane-Nkosi. ‘Sovereign Digital Protection in a Time of Quasi-Sovereign Digital World: a Grand Strategy for Future Wars.’ - Rafael Thibault, Lorenzo Tual, Hassan Mohamad Faouaz. ‘The Privatisation of Sovereign Powers: Looping the War and Peace Continuum?’ - Karishma-Shvetambara Chafekar. ‘The Promise in Combat.’ 	Schelde
13:10-14:00	Lunch	Conference Venue
14:05-15:20	Panels	
	<p>Irregular Warfare: Winning the War Chair: Martijn Kitzen</p> <ul style="list-style-type: none"> - Abel Esterhuysen. ‘African Militaries and the Future of War: The South African Example.’ - Femi Durosini Emmanuel. ‘Winning the War Against Boko Haram: Rethinking Defense Planning and Military Effectiveness in Nigeria’s COIN Operational Theaters.’ - Jahara Matissek, William Reno. ‘Western Security Force Assistance as the Main Tool for Competition.’ 	Amstel 1 & 2
	<p>Rethinking the Practice of Strategy Chair: Isabelle Duyvesteyn</p> <ul style="list-style-type: none"> - Beatrice Heuser. ‘Practicing Strategy.’ - Isabelle Duyvesteyn. ‘Four Logics of Strategy.’ - Samuel Zilincik. ‘Awe in Strategic Practice: It does not work.’ - Thijs Brocades Zaalberg. ‘De-exceptionalising Extreme Violence in Irregular Warfare.’ - Chiara Libiseller. ‘The Practical Implications of Conceptual Fads and Fashions in Strategic Studies.’ 	Amstel 3

	<p>The Politics of War Chair: Theo Brinkel</p> <ul style="list-style-type: none"> - Niels van Willigen, Huib Pellikaan. ‘North Korea’s Nuclear Program and the Future Threat of War: a Game Theoretical Analysis.’ - Andrew Payne. “‘A Ridiculously Political World’’: Civil-Military Relations During the Iraq War.’ - Grant Hildreth, Katharine McCoy. ‘Together or Separate Cheques: An Analysis of Market-Dependant Warfare and the Future of Collective Defence.’ 	Elbe
	<p>Hybrid Security: The Blurring of Military and Policing Roles Chair: Monica den Boer</p> <ul style="list-style-type: none"> - Irene Van Kemenade. ‘End Dates and Exit Strategies in Stability Policing Missions.’ - Bart Wielders. ‘Future War: Migrant Instrumentalization.’ - Erik de Waard, Funs Titulaer, Michiel Rovers. ‘Investigating the Potential of Gendarmerie-type Forces for SOF Support on Civil Affairs.’ 	Schelde
15:20 -	Prepare to head towards Rijksmuseum (instructions will follow)	
17:00-19:00	Rijksmuseum	

Day 3 Friday, 7 October 2022		
Time	Event	Location
8:00-8:30	Walk in and Tea/Coffee	Conference Venue
8:30-9:55	Panels	
	Innovation: New Weapons or New Ideas? Chair: Hugo Meijer <ul style="list-style-type: none"> - Cecilia Panella, Leo Blanken. ‘The Case for “Contributory” Professional Military Education as a Source of Innovation.’ - Paul van Fenema, Pieter Soldaat. ‘Does Digitization Really Work in the Military? A Call for Re-strategizing.’ - Nir Reuven, Eitan Shamir. ‘The Shift in Technological Dominance and the Adoption of Open Innovation by the Defense Sector.’ - Lior Tabansky. ‘Winning the next war? Western Military Irrelevance in Cyber-Defence.’ - Barış Ateş. ‘Military Innovation in Türkiye: The Role of Cohesive Social Networks.’ 	Amstel 1 & 2
	Deterrence is Back with a Vengeance Chair: Tim Sweijts <ul style="list-style-type: none"> - James Derleth, Jeffrey W. Pickler. ‘21st Century Deterrence’. - Nicholas Taylor. ‘Strategic Culture, Sacred Values and Tailored Deterrence.’ - Erick Nielson C. Javier. ‘Alternative Options to Strengthen Small State Deterrence in the Face of New Great Power Competition.’ 	Theems
	Strategic Utility of Special Operations Chair: Martijn Kitzen <ul style="list-style-type: none"> - Ben Gans, Leo Blanken, Robert Stelmack. ‘Special Operations in Transformation: Merging Capabilities for Cross-Domain Synergy.’ - Joost Tuinman, Matthias Schwarzbauer. ‘A Glance into the Future: A Storytelling Approach to Strategic Utility of SOF.’ - Pierre Jean Dehaene. ‘The Theory and Practice of Localization.’ 	Amstel 3
	Complexity and the Constraints of Thinking Chair: William D. James <ul style="list-style-type: none"> - Gijs Tuinman. ‘The Constraint of Linear Thinking as a Sensemaking Model for Scholars of War.’ - Anders Klitmøller, Anne Roelsgaard Obling. ‘Thinking Complexity in Future War and Warfare.’ - Theo Brinkel, Jörg Noll, Maarten Rothman. ‘The Predictive Irrelevance of Realism.’ 	Elbe

9:55-10:10	Tea/Coffee	Conference Venue
10:15-10:30	Key Reflection with Beatrice Heuser	Amstel 1 & 2
10:40-12:05	Panels	
	<p>Playing to your Strengths Chair: Jeff Michaels</p> <ul style="list-style-type: none"> - Dominic Johnson, Mark Van Vugt. ‘The Strength of Weak Sides: Evolutionary Insights on the Strategic Advantages of Weaker Opponents.’ - T. X. Hammes. ‘Rising Dominance of the Tactical Defense.’ - Davide Montingelli. ‘From Cannae to Swarmers: A New Frontier of Warfare.’ 	Amstel 1 & 2
	<p>Weaponizing Interdependence in the Digital Age: Implications for Contemporary and Future Conflicts Chair: Audrey Kurth Cronin</p> <ul style="list-style-type: none"> - Scott Singer. ‘The Double-Edged Sword of Foreign Investment in Critical Industries: The Case of Taiwan’s Semiconductor Diplomacy.’ - Julia Carver. ‘Developing Digital Peripheries for Strategic Advantage: A Comparative Analysis of American, EU, and Chinese Projects in Africa.’ - Paul van Hoof. ‘Victory Before Fighting: Actively Targeting the Economic and Military Foundations of Power.’ 	Theems
	<p>Special Operations: Identifying Future Capabilities Chair: Martijn Kitzen</p> <ul style="list-style-type: none"> - Ian Rice, Craig Whiteside. ‘Examining the Increase in Rebel Special Operations around the Globe.’ - James D. Kiras. ‘Special Operations in Galaxies and Metaverses: Reality or Fantasy?’ - Ben Gans. ‘Special Operations in Modern Warfare: Relative Superiority across Domains.’ - Christopher Marsh. ‘Grey is the New Black: The Grey Zone after Russia’s “Special Military Operation” in Ukraine.’ 	Amstel 3
12:15-13:15	Keynote: Frank Hoffman, ‘The Second Industrial Revolution: Is the Past Prologue?’	Amstel 1 & 2
13:15-14:15	Lunch	Conference Venue

14:20-15:45	Panels	
	Shaping Future Wars Chair: Robert Johnson <ul style="list-style-type: none"> - Matt Vallone. ‘Line of Control: Incorporating AI Into the Kill Chain and Implications for Defense Force Structure.’ - Antoine Bousquet. ‘The Persistent Appeal of Chaoplexic Warfare: Towards an Autonomous S(war)m Machine?’ - Rebecca Jensen. ‘Operational Art, Multi-Domain Operations, and Small Militaries.’ 	Amstel 1 & 2
	The Fog of War: Irrelevant Past or Inevitable Future? Chair: Jan-Willem Honig <ul style="list-style-type: none"> - Nikolas Gardner. ‘Clausewitzian Friction and Future War: A Reassessment.’ - Milo Jones. ‘The Fog Will Only Grow: The Increasing Returns to Guile on Mixed Physical/Digital Battlefields.’ 	Theems
	Hybrid Warfare: Tempting Thought or Observed Reality? Chair: Floribert Baudet <ul style="list-style-type: none"> - Roland Popp. ‘Predicting a ‘Phony war’: Why a Future United States-Iran Military Confrontation Might Evolve into a Protracted Conflict.’ - Paul Ducheine, Peter Pijpers, Kraesten Arnold. ‘The ‘Next’ War Should Have Been Fought in Cyberspace, Right?’ - Piotr Łubiński. ‘From Georgia to Ukraine - Assessment of the Russian Military Engagement - Is Hybrid Warfare Still a Viable Option?’ - David Snetselaar. ‘Imagining Hybrid Threats: Reassembling European Security in a New Era.’ 	Amstel 3
	Setting Boundaries: Future Legal Aspects of War Chair: Marten Zwanenburg <ul style="list-style-type: none"> - Marco R. Provvidera. ‘Military Applications of AI/Emerging Technologies - The Quest for a Legal Paradigm.’ - Laure de Rohegonde. ‘No Trifling with Force: Controlling the Use of Force in the Age of Autonomous Weapons.’ - Lonneke Peperkamp. ‘Weapons, Attacks, and Self-Defense in Space.’ 	Elbe
15:45-16:00	Tea/Coffee	Conference Venue
16:05-17:05	Final Roundtable: The Future of War: What Have We Learned? Chair: Tim Sweijjs Speakers: Azar Gat, Beatrice Heuser, Frank Hoffman, Frans Osinga	Amstel 1 & 2
17:05-19:00	Goodbye Drinks	Conference Venue