

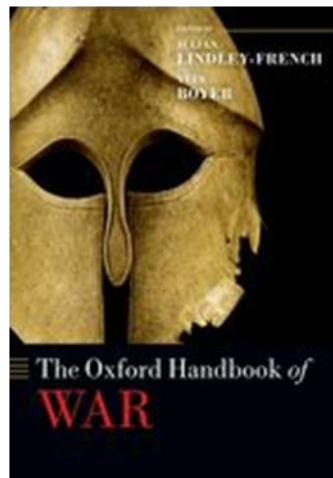
Joint Support Command
Ministry of Defence

Master programma Military Strategic Studies

LtCol Kraesten Arnold MSc
Programme Coordinator / mentor

Prof dr Robert Beeres
Chair Programme Board / Coordinator
MOM-track

BG prof dr Paul Ducheine
Former Chair PB





Programme

- | | | |
|---|--|-----------|
| 1. Opening | (Arnold) | 19.00 hrs |
| 2. Master Programme Headlines | (Ducheine) | 30' |
| <ul style="list-style-type: none">• Goal and Target Audience• Curriculum and Core Courses• Literature, Content, Study-load, Assessments | | |
| 3. Track courses & Experiences | | 45' |
| <ul style="list-style-type: none">• MOM• I&S• WS• 1st Year | | |
| | Robert Beeres | |
| | Tess Horlings | |
| | Ivar van der Steen & Michelle Hogendoorn | |
| | Sten van Uitert | |
| 4. Application, Selection & Admission | (Ducheine) | 15' |
| 5. Questions plenary | (all) | 15' |
| 6. Questions individual & drinks | | |



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Goal Master Programme MSS

Students analyse and reflect on **contemporary** strategic **challenges and controversies**, fundamental to the **use of military force** as a traditional key **instrument** of power, from a **European perspective**.

MSS intends to prepare students for a role in a knowledge-intensive Defence related environment, with special attention to the context of military operations.



Strategic studies

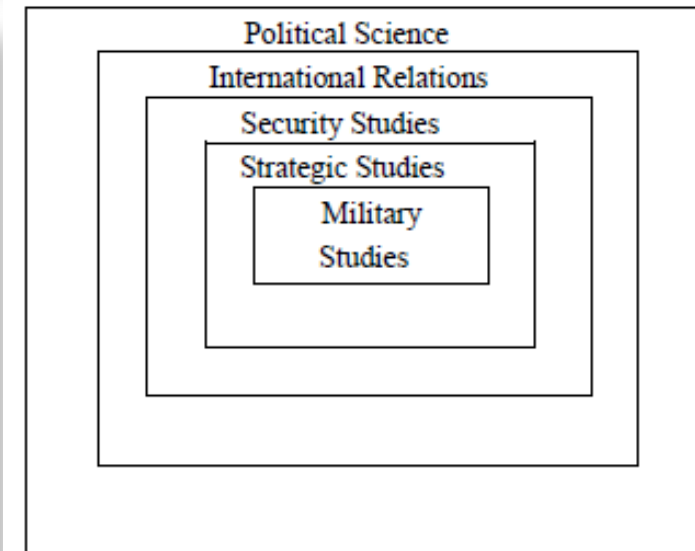
is an interdisciplinary academic field centered on the study of the conduct of war, whether as an independent or a dependent variable. It has often devoted special attention to the relationship between politics, geography and natural resources, economics, and military power, such as the role of intelligence, diplomacy and threats in the preparation and use of force. (wiki)

Strategic Studies

Strategic studies is concerned with understanding and explaining the military dimension of international relations

By focusing on the military dimension of international relations, it concerns itself with the great issues of peace and war

Whether we like it or not ...the subject matter of strategic studies shapes our lives
(Buzan & Herring, 1994)



Sources: Baylis, J., *Strategy in the Contemporary World: An Introduction To Strategic Studies*, 12.



Target Audience

- Post-initial master: post NLDA-bachelor alumni & MIVD: part time
- Group I: MoD-personnel (military & civilian)
 - \geq University/NLDA Bachelor (or \sim)
 - \sim 4 years MoD Experience & Deployment
 - (NOT: HBO / vocational university of applied sciences)
- Group II: Civilian students
 - + reservists (including Defensity College)
 - MFA/Ministry Justice & Security etc.
 - Relevant & recent study & CV
 - \geq University Bachelor
- Mix (\sim 45-48) 1:1
- **Security Clearance** (VGB) / NL certificate a 'Certificate of Good Conduct' (VOG)



Programme Characteristics: content & organisation

- Niche in NL academia
- Interdisciplinary: Intell, Law, Strategy, ISS, COIN, Economics, Org
 - Dominant strategic and operational contexts
 - Role and function of Intelligence Organisations
 - Actual cases Defence planning & management
- English: slides, literature & assessments
- Dutch: lectures & social interaction (study = also fun)
- Demarcation
 - 1 to 10-15 Lecturer-Student Ratio
- Participation & Interaction:
 - 1 day per week on location (Breda)
 - Mandatory presence & preparation-feedback model
 - Interaction Students – Tutors !!
 - Interaction Group I + II: experience & recent theories



THESIS (15 EC)

Elective (5 EC)

European Stratego / Cyber Security and Cyber Operations / Terrorism and Counterterrorism /
Selling War / Decision-making in crisis and war / From Peacekeeping to State-building

**TRACK
MANAGING & ORGANISING IN
THE MILITARY
(20 EC)**

**TRACK
WAR STUDIES
(20 EC)**

**TRACK
INTELLIGENCE & SECURITY
(20 EC)**

Leadership and Ethics

Irregular Warfare

Data and Technology in
Intelligence

Technology Management and
the Military

The Future of War

International Intelligence
Cooperation

Defence Economics &
Performance Management

International Law of Military
Operations

Intelligence and its
Environment

Strategizing and Organizing

Deterrence & Coercive diplomacy

Intelligence Organizations and
their Cultures

Compulsory Core Courses (20 EC)

Research Methods in Military Strategic Studies

War, Defence & Society

War & Warfare in the (post)Modern World

Contemporary Security & Strategy



Programme Characteristics: Architecture

- 60 ECTS
 - 20 compulsory, 20 track, 20 free choice (course = 5 ECTS)
 - Max free choice: MSS, assessments, electives, thesis-subject
 - Thesis 10.000 -15.000 words 15 ECTS
 - Mainly self-study, +/- 60-80 pages per lecture
- Modular & part-time: 2 year
 - 3 semesters: 9+1 week
 - Break 2-3 weeks in between

JUL 2024				AUG 2024						SEPT 2024				OKT 2024				NOV 2024				DEC 2024			
05-jul	12-jul	19-jul	26-jul	02-aug	09-aug	16-aug	23-aug	30-aug	06-sep	13-sep	20-sep	27-sep	04-okt	11-okt	18-okt	25-okt	01-nov	08-nov	15-nov	22-nov	29-nov	06-dec	13-dec	20-dec	29-dec
									Technology Management and the Military												Elective				
									Future of War												Research Circles and Theses				
									International Intelligence Coöperation												Research Method				
									Leadership & Ethics												Christmas lunch				
									Deterrence & Coercive Diplomacy																
									Data and Technology in Intelligence																
									War & Warfare in the (post) Modern World																
									Contemporary Security and Strategy																

Class 2024

1st Year - start

HER TRIM 2 + 3

16.00 Social Event

THE START OF THE MASTER PROGRAM

16.00 Social Event

INZAGE TENTAMENS/PAPERS

COLLEGEVRIJ

JAN 2025				FEB 2025				MRT 2025				APR 2025				MEI 2025				JUN 2025							
05-jan	12-jan	19-jan	26-jan	02-feb	09-feb	16-feb	23-feb	01-mrt	08-mrt	15-mrt	22-mrt	29-mrt	05-apr	12-apr	19-apr	26-apr	03-mei	10-mei	17-mei	24-mei	31-mei	07-jun	14-jun	21-jun	28-jun		
Elective												Thesis research															
Research Circles				Thesis research								Thesis research															
Research Methods												Strategizing and Organizing															
War, Defence & Society												Deterrence & Coercive Diplomacy															
												Intelligence Organizations and their Cultures															
												Defence Economics & Performance Management															
												International Law of Military Operations															
												Intelligence and its Environment															
												Information Electives				Thesis Information											

1st Year

CLASS 2024

HER TRIM 1



THESIS (15 EC)

Elective (5 EC)

European Stratego / Cyber Security and Cyber Operations / Terrorism and Counterterrorism / Selling War / Decision-making in crisis and war / From Peacekeeping to State-building

TRACK MANAGING & ORGANISING IN THE MILITARY (20 EC)	TRACK WAR STUDIES (20 EC)	TRACK INTELLIGENCE & SECURITY (20 EC)
Leadership and Ethics	Irregular Warfare	Data and Technology in Intelligence
Technology Management and the Military	The Future of War	International Intelligence Cooperation
Defence Economics & Performance Management	International Law of Military Operations	Intelligence and its Environment
Strategizing and Organizing	Deterrence & Coercive diplomacy	Intelligence Organizations and their Cultures

Compulsory Core Courses (20 EC)

Research Methods in Military Strategic Studies	War, Defence & Society
War & Warfare in the (post)Modern World	Contemporary Security & Strategy



War and Warfare in the (post)modern world (Bouwmeester)

War & Warfare in the Postmodern World		
Week 1	Strategic Studies, War & Strategy	
Week 2	The Logic of War: Strategic theories	
Week 3	Postmodern warfare: Desert Storm and its legacy	
week 4	Postmodern conventional warfare: Enduring & Iraqi Freedom	
week 5	Deterrence & Coercive diplomacy : Operation Allied Force	
Week 6	Humanitarian Intervention : from Bosnia to Libya	
Week 7	Irregular Warfare : Afghanistan & Israel/Hezbollah/ISIS	
Week 8	Stabilization & Statebuilding : NATO in Afghanistan	
Week 9	Countering Hybrid threats	
Week 10	Written Exam	



Contemporary Security and Strategy (Honig & Rothman)

Week 1	What is security , what is power ?	
Week 2	The logic of war: strategy	
Week 3	Perspectives and theories	
Week 4	Relations between academic and policy worlds	
Week 5	Security policy: instruments & institutes	
Week 6	Theory & Issue 1: globalization , China	
Week 7	Theory & Issue 2: terrorism , extremism	
Week 8	Theory & Issue 3: return of geopolitics , Russia	
Week 9	Theory & Issue 4: informal power structures, intervention	
Week 10	Theory & Issue 5: emerging technologies : cyberspace & security	
T + 9	Essays due	



War Defence and Society (Brinkel e.a.)

Week 1	Civil-military relations: controlling the military	
Week 2	Ethical considerations and war: just war theory	
Week 3	Legal considerations and war: international law on the use of force	
Week 4	Strategic cultures 1: the utility of force debate	
Week 5	Strategic cultures 2: cultures compared	
Week 6	Drones and killer robots: introduction to the debate	
Week 7	War and social media	
Week 8	NATO & EU Security and Defence Policy	
Week 9	Security and Defence policy : the case of the Netherlands	
Week 10	Assessment: Take Home exam with essay questions	



Research Methods

Week 1	Critical research methods/strategies and military-strategic studies: The alleged disconnect between academics and military practitioners
Week 2	Student Review Presentations, based on a selected opinion article (international newspaper)
Week 3	Quantitative and Qualitative Research into Uncrewed Military Systems
Week 4	Case Studies and Comparative Methods in the Military Context
Week 5	Process Tracing & Theory: Use of Multiple/Mixed Methods in Military-Strategic Studies
Week 6	Qualitative Research in the Military Domain: Observations, Interviews, Data Collection & Analysis
Week 7	Critical Discourse Analysis and Critical Security Methods : Securitisation and Military Settings
Week 8	Historical Methods and Military Approaches: Source Criticism, Battlefield Research and Memoirs
Week 9	Game Theory and Network Analysis : Warfare Modelling, Network Data, and Military Operations
Week 10	Event Data Generation and Event Data Analysis



Electives 2023 - 2024

Elective (5 EC)

Decision-making in crisis and war / Cyber Security and Cyber Operations / Selling War / the Future of War / Terrorism and Counterterrorism

- Decision Making in Crisis and War (Noll & Bijlsma)
- Selling War (Brinkel)
- Cyber Security and Cyber Operations (Ducheine)
- Terrorism and Counterterrorism (Rietjens)
- Peace keeping & statebuilding (Honig)

- In theory: all other Track Courses (see annual Schedule)
- Minimum 8 students (max appr. 15)



Rules of the Road

- Modular programme, BUT: hick-up → delay (most likely)
- Participation:
 - preparation throughout 1½ years
 - hence: absence (>2/9): Board of Examiners
 - No Distance-Learning ☹, (Den Helder: trains = reading time)
- Lecture blocks:
 - 3 blocks / year (3*10 weeks); 2-3 weeks break
 - 2 courses at a time
- Exams: >7/9 classes taken
 - 2 exams on Friday week 10, unless essays: D+9 (additional)
 - 2 offered opportunities/year (as scheduled)
- Good manners: i.e. notification of absence, withdrawal
- English: writing & literature (MSS ≠ language course)
- Dutch: lectures & conversation & social (MSS = also fun)



Time calculation (spouse & 2 kids // single & 3 friends)

- Normal Week: 168 hours
 - 40 Work
 - 10 Travel
 - 58 Sleep
- Committed: - 108 hours

- Remains: 60 hours (diners, sports, TV, www, family, friends)
- MSS
 - 28 Study load: (2*5EC (*28 hours)) / 10 weeks
 - + 8 lectures or exam
- Study - 20 hours

- Remains: 40 hours
- Consequence: 1/3 of family/friends will receive 'no attention'!



Assessments

- Majority: written assignments (essays, research papers)
- Written exam: WWFMW
- Take-home exam (incl. essay-questions)
- Sometimes: presentation
- Thesis



Graduation





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- | | | |
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Track MOM (Beeres)

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Leadership and Ethics	Irregular Warfare	Data and Technology in Intelligence
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Support Command
Ministry of Defence

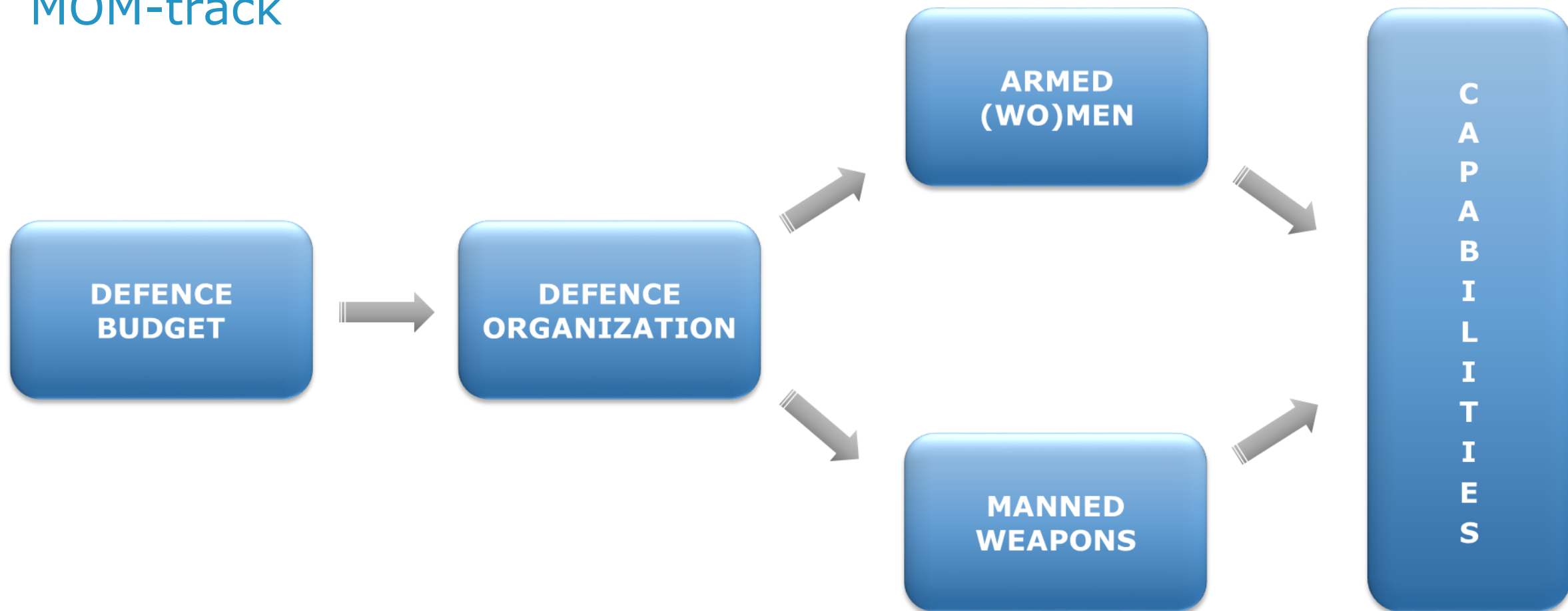
Track:

Managing and organizing
in the military

Prof dr Robert Beerres

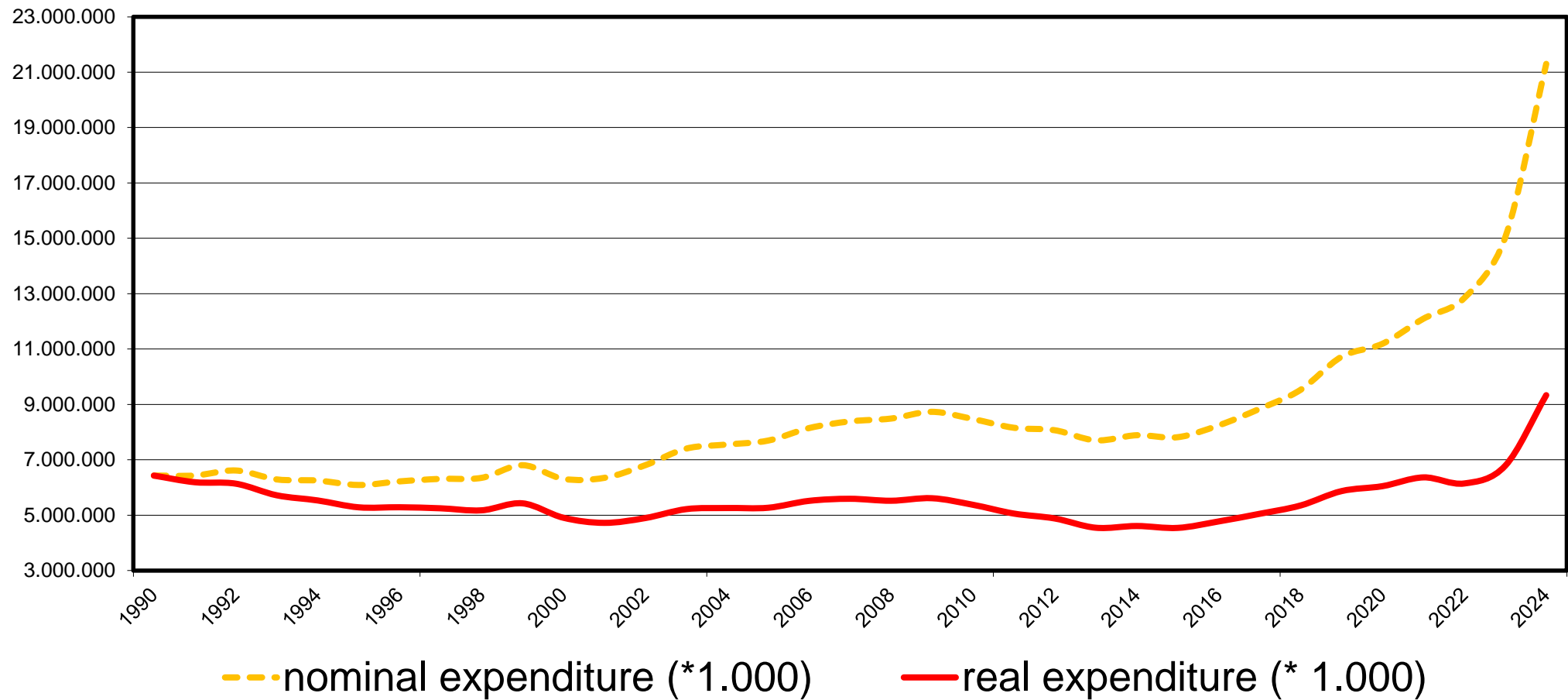


Managing and organizing in the military MOM-track



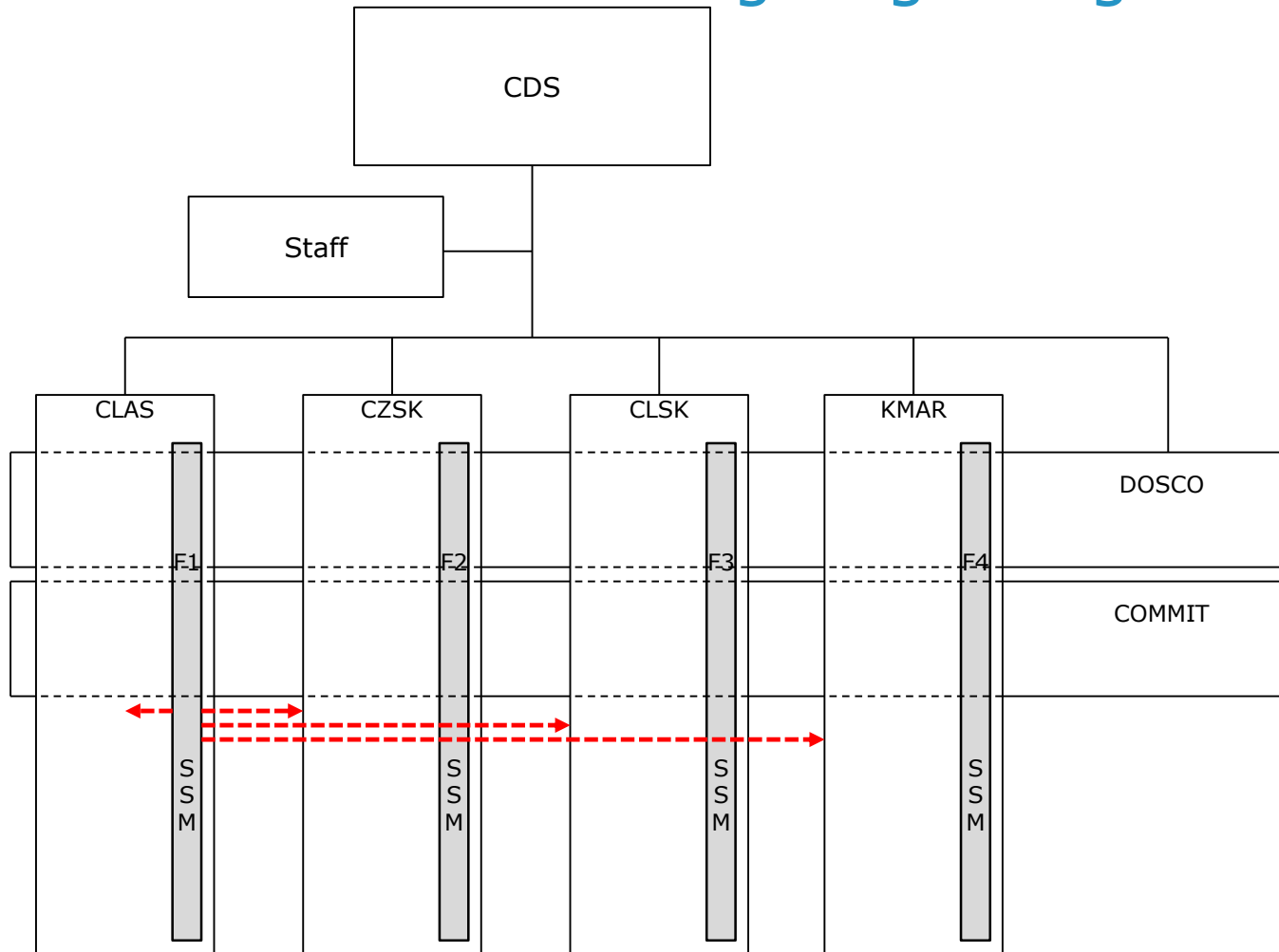


Defence economics & performance management





Strategising & organizing



CDS = Commandant der Strijdkrachten

CLAS = Commando Landstrijdkrachten
CZSK = Commando Zeestrijdkrachten
CLSK = Commando Luchtstrijdkrachten
KMAR = Koninklijke Marechaussee

DOSCO = Defensie Ondersteuningscommando
COMMIT = Commando Materieel en IT

SSM = Single Service Management

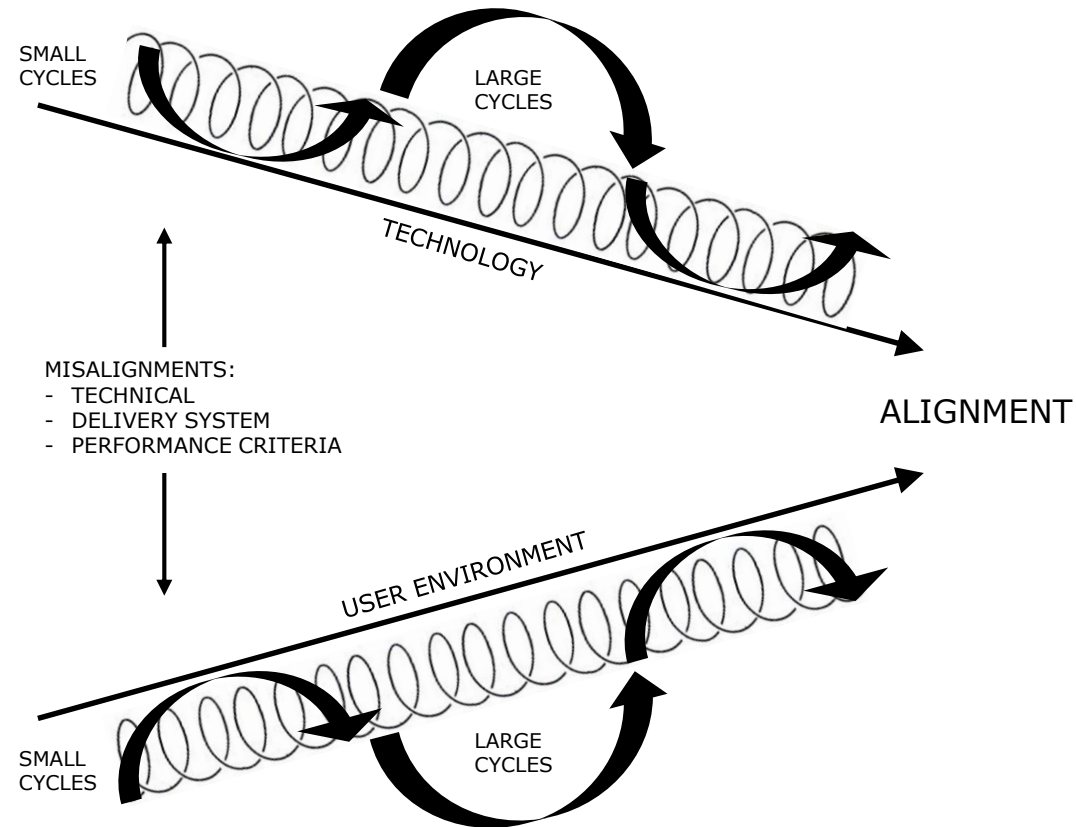


Leadership & ethics





Technology management & the military



Leonard-Barton, D. (1988). Implementation as mutual adaptation of technology and organization. *Research Policy*, 17(5), 251-267.



How much is enough?

Zie: Enthoven, A.& Smith, K.V. (1971) How much is enough? Shaping the defense program, 1961-1969. Rand

https://www.rand.org/pubs/commercial_books/CB403.html



Ministerie van Defensie

TRACK MANAGING & ORGANISING IN THE MILITARY (20 EC)	TRACK WAR STUDIES (20 EC)	TRACK INTELLIGENCE & SECURITY (20 EC)
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Strategizing and Organizing	Deterrence & Coercive diplomacy	Intelligence Organizations and their Cultures

Track:

Intelligence & Security

Tess Horlings



Ministerie van Defensie

Track:

War Studies

Ivar van der Steen
Michelle Hogendoorn

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Ministerie van Defensie

1st year

Sten van Uitert

THESIS (15 EC)			
Elective (5 EC)			
Decision-making in crisis and war / Cyber Security and Cyber Operations / Selling War / the Future of War / Terrorism and Counterterrorism			
TRACK MANAGING & ORGANISING IN THE MILITARY (20 EC)	TRACK WAR STUDIES (20 EC)	TRACK INTELLIGENCE & SECURITY (20 EC)	
Leadership and Ethics	Insurgency & Counterinsurgency	Data and Technology in Intelligence	
Technology Management and the Military	Peacekeeping & State-building	International Intelligence Cooperation	
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Application, Selection & Admission

Application → Admissibility → Selection → Admission

- Request for application form → master.mss@mindef.nl
- Filled in application form (+ appendices) →

Faculty Office
Master MSS
'Application Master MSS 2024'
PO box 90002
4800 PA BREDA
The Netherlands

- Application period closes on May 31, 2024



Application, Selection & Admission

Application → **Admissibility** → Selection → Admission

- Admissibility (Board of Examiners):
 - Relevant University (WO) Bachelor, or Master (Art. 6 TER)
 - MoD: support OPCO
 - **English** language skills
 - **Non-native Dutch:** (academic) passive Dutch skills
 - 'Bright online language test'



Application, Selection & Admission

Application → **Admissibility** → Selection → Admission

- Language: art. 7 TER → For all
 - Test of English as a Foreign Language (TOEFL)
 - Internet Based (TOEFL iBT) > 88 points
 - Computer Based (TOEFL CBT) > 232 points
 - Paper Based (TOEFL PBT), > 575 points
 - International English Language Testing System (IELTS)
 - Academic > 6,5
 - Cambridge Certificate
 - Advanced English (CAE) > 58 / Grade C
 - English Qualifications C1 Advanced or higher
 - Proficiency in English > 45 / b low Grade C
 - 100% native English Ba/Ma in-residence university program
 - **Conditional admission**



Application, Selection & Admission

Application → Admissibility → **Selection** → Admission

- Selection (Programme Board): June
 - Motivation & Grades
 - Relevant post-graduate experience
 - Educational background ratio
 - Cohort & Track composition
 - 3 tracks: 3 * 15 students (min. 8)
 - 45 students & max 5 overflow
 - Mix Group I – II (MOD/non-MOD student ratio)
 - 1st and 2nd Track choice
- **Security Clearance (VGB) / NL certificate a 'Certificate of Good Conduct' (VOG)**



Application, Selection & Admission

Application → Admissibility → Selection → **Admission**

- Admission (Programme Board): Early July
 - Conditional: Language certificate (**After admission, NLT 1st Exam**)
 - Conditional: your Ba degree!
- **Contract & fee: Group II: one-off Benchmark 1-9-2024 (for the lot)**
 - Bachelor € 2.530 per year (*≡ wettelijke voltijdscollegegeldtarief '24-'25*)
module = € 100 per EC
 - Master € 5.060 per year (*2* wettelijke voltijdscollegegeldtarief*)
module = € 200 per EC
 - **NLDA ≠ OCW instelling: geen verrekening van college-gelden zoals bij civiele uni's**
 - **Geen aanspraak studenten-OV**



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Questions: master.mss@mindef.nl

